McGILL UNIVERSITY

MONTREAL



CALENDAR

FOR THE SESSION 1939-1940

MONTREAL

1939

PRESENTED TO THE LIBRARY
BY

McGill University-Registrar.

1939-40

McGILL
UNIVERSITY
LIBRARY

330515 1939

McGill University Libraries
3 100 436 244 Y

McGILL UNIVERSITY

MONTREAL

FOUNDED UNDER BEQUEST OF THE HON. JAMES McGILL;
ESTABLISHED AS A UNIVERSITY BY ROYAL CHARTER
IN 1821; AND REORGANIZED UNDER AN
AMENDED CHARTER IN 1852

CALENDAR

FOR THE SESSION 1939-1940

MONTREAL

1939

Printed in Canada for the University by Woodward Press, Inc., Montreal

LE3
M2
1939-40
330515



INDEX

	Page
Abbott Scholarships	136
Academic Dress	522
Academic Year	73
Accountancy, Courses in	254
Diploma of Licentiate in	252
For Matriculation	103
Accountancy Diploma Course	262
Fees	270
Accounting and Auditing	262, 264, 267, 268
Accounting, Elements of	268
Accounts, Theory and Practice of	254
Adams (F.D.) Scholarship	143
Administrative Law	409
Administrative Officers	21
Admission, Age of	156
Admission from Other Universities	152
Admission to:—	
Agriculture	515
Architecture	271
Arts and Science	155, 156, 157
Commerce	245
Dentistry	385
Engineering	271
Graduate Nurses, School for	503
Graduate Studies	425
Law	403
Library School	483
Macdonald College	515
Medicine	337
Music	411
Physical Education	493
Royal Victoria College	242
Study and Practice of Law in Quebec	410
Study and Practice of Medicine	346
Advanced Courses in Arts and Science	170
Advanced Standing in Engineering for Graduates in Arts and Science	278
Advancement to Regular Standing in Arts and Science	160
Advisers in Arts and Science	158
Affiliated Colleges	78
Affiliated Colleges in Engineering	277
Affiliated Theological Colleges	78
Affiliated Theological Colleges Scholarships	118
Affiliation with other Universities	79
Age of Admission	156
Agricultural Bacteriology	443
Agriculture, Faculty of	515
Agronomy, Graduate Courses in	440
Alexander (Charles) Scholarship	122
Alexandra Hospital	379
Alexandra Hospital Scholarship	149
Algebra. *See Mathematics.*	

330515

	PAGE
Allan (Dr. J. H. B.) Scholarship	144
Allan (Margaret Jane) Scholarship	123
Alliance Française Medals	126
Alpha Omega Alpha Society	382
Alumnae Society Bursaries and Loans	129
American Society of Metals Prize	132
Ami (Dr. H.) Bursary	116
Anatomy, Courses in Arts and Science	180
" " " Dentistry	391
" " " Graduate Faculty	441
" " " Medicine	348
" Dental	398
" Department of	348
Anæsthesia	367
Ancient History	192
Anglin Bursary	134
Anglin-Norcross Prizes	131
Animal Nutrition and Breeding	442
Animal Nutrition Graduate Scholarship (Macdonald College)	146
Application for Admission. *See Admission.*	
Applied Mechanics. *See Civil Engineering.*	
Applied Theory of Accounting and Auditing	268
Approved Lodgings. *See Board and Lodging.*	
Architecture:—	
Curriculum	282
Department and Courses	306
School of	271, 282, 306
Summer Work in	302, 310
Arts and Science, Faculty of	155
Associate in Music, Diploma of	419
Association of Registered Nurses Scholarship	150
Athletics Board, University	30
Athletics	238
Attendance, Rules Regarding	159, 246, 273
Bachelor of Arts, Engineering, etc. *See Degrees, Regulations for*	
Bacteriology, Courses in Arts and Science	180
" " " Dentistry	392
" " " Graduate Faculty	443
" " " Medicine	355
" Department of	355
Ballon (Ellen) Piano Scholarship	139
Bar Regulations, Province of Quebec	410
Barclay Scholarship	123
Baylis Scholarship	133
Beatty (Sir Edward) Medal	130
Beattty (Sir Edward) Scholarships	115
Bedford Graduates' Society's Scholarship	117
Biochemistry, Courses in Arts and Science	182
" " " Dentistry	394
" " " Graduate Faculty	444
" " " Medicine	351
" Department of	351
Biological Building	377
Biology for Matriculation	86, 104

	Page
Bnai Brith Bursaries	119
Board of Governors	23
Board and Residence	165, 425
Douglas Hall	165
Royal Victoria College	242
Botany, Courses in Arts and Science	184
" " " Graduate Faculty	445
Botany, Department of	184
" Matriculation	87
Botany Prize	128
British Association Prizes	131
British Association Medal	134
Browne (A. A.) Memorial Fund	143
Bruce (Robert) Bursary	115
Bruce (Robert) Scholarship	115, 124
Buildings, Medical	376
Bursaries. *See Scholarships.*	
Business Finance and Accounting	268
Business Organization, Course in	256
Busteed (Edwin Botsford) Scholarship	145
Caledonian Society Exhibition	131
Calendar	73
Canadian Institute of Mining and Metallurgy Loan Fund	135
" " " " Medal	134
" " " " Prizes	132
Canadian Medical Institute Prize	136
Canadian Officers' Training Corps	521
Canadian Pacific Railway Company's Scholarships	116
Carpenter, (Philip) Fellowship	142
Caution Money	164
Certificates Accepted for Entrance	82, 101
Chancellor's Medal	130
Changing Courses	158
Chapman (Henry) Gold Medal	126
Chapman (Henry) Prize	127
Chartered Accountants, Course for	253, 262
Chartered Accountants' Course Fees	270
Chartered Accountants' Society Prize	129
Chemical Engineering, Curriculum	287
Chemical Industry Society's Prize	132
Chemistry, Courses in Arts and Science	186
" " " Commerce	256
" " " Engineering	310
" " " Graduate Faculty	445
" " " " " Macdonald College	449
" Department of	186, 310
" Matriculation	89, 106
Cherry Prize	127
Children's Memorial Hospital	379
Children's Memorial Hospital Scholarship	150
Christie-Storer Chapter Scholarship	118
Civil Engineering, Curriculum	289
Department and Courses	314
Civil Engineering, Graduate Courses in	450
Civil Law	408, 409

	PAGE
Civil Procedure	409
Civil Servants, Concessions for	432
Class of 1899 Fund	134
Class of 1916 Cup	149
Class of 1925 Shield	149
Classes of Students	155, 425
Classics, Courses in Arts and Science	189
" " " Graduate Faculty	450
" Department of	189
Classification of Marks in:—	
Arts and Science	160
Accountancy Diploma Course	265, 267
Dentistry	390
Engineering	279
Graduate Faculty	431
Law	407
Medicine	345
Nurses, School for Graduate	504
Clinical Instruction in Dentistry	396
Cognate Subjects	431
College of Dental Surgeons of Quebec Prize	137
Colleges (Affiliated)	78
Colleges (Incorporated)	78
Commerce, School of	245
Commerce Time Table	261
Commercial Law	257, 263, 265, 409
Commercial Society Loan Fund	130
Committees of Faculties	32
Committees of Governors and Senate	26
Comparative Law	409
Comparative Philology	451
Conflict of Laws, Course in	409
Conservatorium of Music. *See Faculty of Music.*	
Constitution of the University	77
Constitutional Law	408, 409
Continuation Subjects	167
Cooper (James) Endowment	144
Cost Accounting	269
Cost of Education. *See Expenses.*	
Courses for Degrees and Diplomas. *See Degrees, Regulations for and Diplomas, Regulations for*	
Courses of Lectures. *See Lectures in.*	
Criminal Law and Procedure	408, 409
Crossley (Ethelwyn M.) Scholarship	484
Crowe (Harry J.) Scholarship	150
Crown and Bridge Work	401
Dates for Session 1939-40	73
Dawson (Sir William) Scholarship	123, 132
Dawson (Sir William) Fellowship	142
Degrees Granted by the University	522
Degrees in Arts and Science	167
Degrees in Engineering	278
Degrees in Graduate Faculty	426

	PAGE
Degrees in Law	405
Degrees, Regulations for:—	
Bachelor of Architecture	282
" " Arts	168
" " Civil Law	405
" " Commerce	249
" " Engineering	280
" " Household Science	515
" " Library Science	483
" " Music	415
" " Science	174
" " Science in Agriculture	515
Doctor of Civil Law	437
" " Dental Surgery	389
" " Literature	437
" " Medicine	342, 346
" " Music	437
" " Philosophy	434
" " Science	437
Master of Arts	431, 432
" " Civil Law	405, 431, 434
" " Commerce	431, 434
" " Engineering	431, 433
" " Science	431, 433
del Val, (Marquis de Merry) Prize	129
Delta Phi Epsilon Sorority Bursary	125
Delta Upsilon Scholarship	140
Demonstratorships	140
Dental Anatomy	398
Dental Council, Dominion	386
Dental History, Ethics and Office Management	396
Dental Instruments	388
Dental Jurisprudence	397
Dental Metallurgy	397
Dental Pathology	394
Dental Surgery	396
Dentistry, Faculty of	384
Requirements for Licence to Practice	385
Requirements for Degree	390
Lectures in	391
Dermatology	360, 393
Descriptive Geometry	317
Diet and Nutrition	393
Diocesan College	79
Diplomas, Regulations for	
Diploma for Graduate Nurses	502
" of Licentiate in Accountancy	252
" " Associate in Music	419
" " Licentiate in Music	417
" " Physical Education	492
" " Public Health	376
" for Teaching	195
Discipline	274
Distinction in General Course in Arts and Science	167
Dominion Dental Council	386
Dominion Registration for Medical Students	347
Douglas (Dr. James) Fellowship in Mining Engineering	142

	PAGE
Douglas (Dr. James) Fellowship in Pathology	144
Douglas (Dr. James) Tutorial Bursaries	133
Douglas Hall	165
Douglas Hall Bursaries and Scholarships	120
Drake (Joseph Morley) Prize	136
Drawing and Descriptive Geometry	317
Drawing, for Matriculation	90
Drummond (Guy) Memorial Scholarship	141
Economics, Courses in Accountants' Course	265
" " " Arts and Science	193
" " " Commerce	257
" " " Engineering	319
" " " Graduate Faculty	451
Economics, Department of	193
Education, Courses in Arts and Science	194
" " " Graduate Faculty	452
" Department of	194, 452
Elder (John Munro) Prize	136
Electrical Engineering, Curriculum	291
Department and Courses	318
Graduate Courses in	453
Embryology. *See Anatomy.*	
Emeritus Professors	34
Engineering Curriculum	281
Engineering, Faculty of	271
Engineering Courses for First Two Years	285
Engineering Institute of Canada Prizes	131
Engineering Law	319
Engineering Physics	179
Engineering Practice	320
Engineering Societies	280
Engineering Undergraduate Society's Prize	132
English, Courses in Arts and Science	197
" " " Commerce	258
" " " Graduate Faculty	453
" Department of	197
" Matriculation	90, 107
Entomology, Graduate Courses in	456
Entrance Examinations	80, 82, 100
Entrance Requirements. *See Admission.*	
Entrance Bursaries	113, 114
Entrance Scholarships	113, 114
Essay, Graduating, in Law	407
Ethnological Museum	519
Evans (Nevil Norton) Scholarship	133
Evidence, Course in	409
Examination, Medical	152
Examinations, Entrance	80, 82, 100
Examinations in:—	
Arts and Science	160
Accountancy Diploma Course	265, 267
Dentistry	390
Engineering	279
Graduate Nurses, School for	504
Graduate Studies	431

	PAGE
Examinations in:—	
Law	406
Medicine	343
Music	416
Physical Education, School of	497
Exhibition of 1851 Scholarship	146
Expenses—Approximate total cost	166
In Engineering	276
In Graduate Nurses, School for	506
In Medicine	341
Experimental Medicine and Surgery, Graduate Courses in	457
Extension Courses, Library	491
Faculty of Agriculture	515
" " Arts and Science	155
" " Dentistry	384
" " Engineering	271
" " Graduate Studies and Research	424
" " Law	403
" " Medicine	337
" " Music	411
Fairley (Grace) Trafalgar Scholarship	117
Fantham Memorial Prize	127
Farrand (Narcissa) Scholarship	117
Fees for Matriculation Examinations	80
Fees for Wives of Members of the Teaching Staff	166
Fees in Accountancy Course	270
" " Agriculture	516
" " Arts and Science	163
" " Commerce	247
" " Dentistry	386
" " Engineering	274
" " Graduate Nurses, School for	504
" " Graduate Faculty	427
" " Household Science	516
" " Law	404
" " Library School	484
" " Medicine	339
" " Music	412
" " Physical Education	496
" " Royal Victoria College	243
Fellowships	140
Field Schools:—	
In Engineering	300
In Metallurgy	328
In Mining	327
In Surveying	334
Forbes (Mildred Hope) Memorial Scholarship	150
Forsyth (Dora) Prize	127
Forsyth (Robert) Prizes	132, 136
Foundation of the University	77
Of the Faculty of Dentistry	384
Of Macdonald College	515
Of the Royal Victoria College	242

	PAGE
French, Courses in Arts and Science	201
" " " Commerce	258
" " " Graduate Faculty	458
" Department of	201
" Matriculation	91, 107
French Government Scholarship	140
French Summer School	459
Frost (George Henry) Loan Fund	134
Garrow (Dr.) Scholarship	150
General Courses for B.A.	171
General Courses for B.Sc.	174, 175
General Degrees	167
Genetics, Courses in Arts and Science	206
" Courses in Graduating Faculty	460
" Department of	206
Geodesy	333
Geography	92
Geological Sciences, Courses in Arts and Science	207
" " " " Engineering	320
" " " " Graduate Faculty	461
" " Department of	207
Geometry. *See Mathematics.*	
Geometry, Descriptive	317
German—For Matriculation	93, 107
German, Courses in Arts and Science	209
" " " " " Commerce	258
" " " " " Graduate Faculty	463
" Department of	209
Governing Body	23
Government of the University	77
Governor-General's Gold Medal	126
Governor-General's Silver Medal	126
Governors, Board of	23
Gowns	522
Graduate Courses in Medicine	375
Graduate Fellowships	140
Graduate Nurses, School for	502
Graduate Students	425
Graduate Studies and Research (Faculty of)	424
Graduates' Society	33
Graduating Essay in Law	407
Greek Courses in Arts and Science	189
" " " Graduate Faculty	450
" Matriculation	94, 108
Gynæcology	371
Harrington (Dr. B. J.) Research Fellowship	143
Health Service	152
Hersey (Dr. Milton L.) Prize	131
High School Diploma	195
Higher Degrees. *See Graduate Studies and Research.*	
Higher Diploma in Physical Education	492
Hils (Joseph) Prize	135
Histology and Embryology. *See Anatomy.*	

	Page
Historical Society's Prize	127
History, Ancient	192, 212
History, Courses in Arts and Science	212
" " " Graduate Faculty	463
" Department of	212
" Matriculation	94, 108
History of the Faculty of Dentistry	384
" " Royal Victoria College	242
" " University	77
Hoare (Walter J.) Scholarship	137
Hodgson (Madelene) Prize	127
Hodgson (Sidney J.) Scholarships	116
Holmes Gold Medal	135
Honour Courses for B.A.	168, 172
For B.Sc.	177
Honour Degrees	167
Hoods	522
Horticulture, Courses in	465
Hospitals	377
Household Science	515
Houston Scholarship	123
Hunt (Dr. T. Sterry) Scholarship	142
Hurlbatt (Ethel) Scholarship	129
Hutchinson (Blanche) Research Fund	144
Hygiene, Courses in	356
Immigration	153
Immunity. *See Bacteriology.*	
I.O.D.E. Scholarships	147
Incorporated Colleges	78
Industrial Management	269
Instructorships	140
Instruments, Dental	388
Interim Tests	171
International Law, Course in	408
Italian for Matriculation	96
Jackson (Slater) Prize	136
Jacobs (Joseph H.) Prize	129
Jenkins Brothers' Scholarship	133
Jewish Women (Local Council of) Scholarship	129
Johnson (Phelps) Prize	131
Jones (Hon. Robert) Bursary	115, 133
Junior Matriculation Examination	80, 82
Jurisprudence, Dental	397
Keenan (Mary) Scholarship	123
Khaki University and Y.M.C.A. Memorial Scholarship Fund	119
Laboratories	481
Language Examination (Ph.D.)	436
Latin, Courses in Arts and Science	191
" " " Graduate Faculty	450
" Matriculation	96, 109

	PAGE
Law (Clara) Fellowship	144
Law for Engineers	319
Law, Faculty of	403
Law in the School of Commerce	257
Lectures in:—	
Architecture	306
Arts and Science	180
Commerce	254
Dentistry	391
Engineering	306
Graduate Nurses, School for	506, 510
Graduate Faculty	440
Law	408
Library School	487
Medicine	348
Physical Education	498
Legal History, Course in	409
Leonard Foundation Scholarships	119
LeRoy Fellowship	142
Libraries, Local	483
Library, Dental	402
Library, Law	406
Library, Medical	380
Library, Osler	381
Library School	482
Library, The University	518
Licence Requirements in Dentistry	385
" " " Medicine	346
Licentiate in Accountancy, Diploma of	252
Licentiate in Music, Diploma of	417
Lieutenant-Governor's Medals	126, 130, 134, 135, 137, 138, 149
Limited Undergraduates	156
Loan Funds	121
General Statement	112
In Commerce	130
In Engineering	134
In the Royal Victoria College	128
University Loan Fund	121
Local Centres, Music	420
Lodgings. *See Board and Residence.*	
Logan Bursaries	128
Logan Gold Medal	126
Lyman (Hannah Willard) Exhibition	125
McCall (James Darling) Scholarship	125
McCord National Museum	519
McCrae (John) Fellowship	144
Macdonald College	78, 515
Graduate Students	427
Macdonald College Alumni Association Scholarship	145
Macdonald (Sir William) Scholarships	123
Macdonald (Sir William) Entrance Scholarships	115
Macdonald (Sir William) Memorial Scholarship in Music	139
Macdonald (Sir William) Travelling Scholarship in Law	145
McGill College	155

	PAGE
Macintosh (Annie) Prize	126
MacKay (H. M.) Memorial Scholarship	133
Mackenzie (Alexander) Fellowship	141
Mackenzie Scholarships	124, 125
McLennan (Hugh) Memorial Scholarship	143
Macnaghten (Chester) Prize	121
MacRae (Isabella) Scholarship	117
Mailhiot (Adolphe) Prize	138
Major and Minor Subjects in the Faculty of Graduate Studies	431
Marceau (Ernest) Prize	131
Marks, Classification of. *See Classification.*	
Marine Insurance	258
Maritime Law	409
Master of Arts, Engineering, etc. *See Degrees, Regulations for.*	
Materia Medica (Dental)	396
Mathematics, Courses in Accountants' Course	263, 264
" " " Arts and Science	214
" " " Commerce	259
" " " Engineering	321
" " " Graduate Faculty	466
" Department of	214
" Matriculation	96, 109
Matriculation:—	
Junior Matriculation	80, 82
Senior Matriculation	80, 100
Mechanical Engineering, Curriculum	293
Department and Courses	322
Graduate Courses in	467
Medals in Arts and Science	126
" " Commerce	130
" " Dentistry	137
" " Engineering	134
" " Gymnastics	151
" " Law	138
" " Medicine	135
" " School of Physical Education	149
Medical Building	376
Medical Council Registrars	347
Medical Examination	152
Medical Library	380
Medical Societies	382
Medicine, Courses in	359
Medicine, Courses in (Dentistry)	393
Medicine, Department of	359
Medicine, Faculty of	337
New Regulations	342
Medicine, Requirements for licence to Practise	346
Metallurgical Engineering, Curriculum	295
Courses	328
Department	326
Field School	328
Graduate Courses in	469
Metallurgy (Dental)	397
Microscopes	340
Microscopic Anatomy. *See Anatomy*	
Military Training	521

	PAGE
Mills (Major Hiram) Gold Medal	126
Mills (Major Hiram) Scholarship	124
Mineralogy, Courses in Arts and Science	207
" " Engineering	320
" " Graduate Faculty	461
Mining and Metallurgical Engineering, Curriculum	295, 298
Department and Courses	326
Graduate Courses in	467
Field Schools	327, 328
Minor Subjects in the Faculty of Graduate Studies	431
Molson (Anne) Gold Medal	126
Montreal Bar Association Prize	138
Montreal Dental Club Gold Medal	137
Montreal Foundling and Baby Hospital	379
Montreal General Hospital	378
Montreal General Hospital Alumnae Scholarship	150
Montreal Light, Heat & Power Company's Prizes	131
Montreal Neurological Institute	377
Morris (Alexander) Exhibition	138
Mount Royal Dental Society's Prizes	137
Moyse Travelling Scholarships	140
Museums	402, 519
Music Examinations	416
Music, Courses in Arts and Science	217
Music, Faculty of	411
" " " Regulations	413
Music for Matriculation	97, 110
Music, Local Centres	420
Narcissa Farrand Scholarship	117
National Research Council Scholarships	147
Natural Science	184
Neurological Institute, Montreal	377
Neurology and Neurosurgery, Courses in Medicine	366
" " " Graduate Faculty	469
" " " Department of	366
Notaries	410
Nurses, School for Graduate	502
Nutrition, Animal	442
Nutting (Charles Albert) Prize	138
Obstetrics, Courses in	371
" Department of	371
Office Attendance in Law	406
Officers of Instruction	37
Officers' Training Corps	521
Officials, University	21
Oliver (Allen) Fellowship	141
Oliver (Allen) Gold Medal	126
Ontario Graduates' Society Loan Fund	121
Operative Dentistry	398
Ophthalmology, Department and Courses	373
Oriental Languages	219

	Page
Orthodontia	399
Orthopedic Surgery	367
Osler Library	381
Osler Memorial Scholarship	144
Osler Society	383
Oto-Laryngology, Department and Courses	374
Ottawa Valley Graduates' Society's Bursaries	116
Pædiatrics	364
Palæontology, Courses in Arts and Science	208
" " Graduate Faculty	461
Parasitology	470
Partial Students	156
Pass Mark. *See Classification.*	
Pathological Chemistry. *See Biochemistry.*	
Pathological Institute	377
Pathology, Courses, in Dentistry	394
" " " Medicine	352
" Department of	352
Pathology, Plant	477
Penhallow Prize	127
Peterson Memorial Prize	127
Peterson Memorial Scholarship	123
Peterson Memorial Scholarships in Music	139
Pettes, Mrs. N. (Narcissa Farrand) Scholarship	117
Pharmacology in Dentistry	392
" in Medicine	358
" in the Graduate Faculty	471
" Department of	358
Phelps Johnson Prize	131
Philology, Comparative	451
Philosophy, Courses in Arts and Science	220
" " Graduate Faculty	472
" Department of	220
Physical Education for Women	239
Physical Education, Department of	238, 334, 517
Physical Education, School of	492
Physical Education (School of) Gold Medal	149
Physical Examination	152
Physical Geography	98
Physics:—	
Courses in Arts and Science	224
" Engineering	331
" Commerce	259
" the Graduate Faculty	472
" Department of	224
For Matriculation	98, 110
Physics, Engineering	179,332
Physiology, Courses in Arts and Science	228
" " Graduate Faculty	477
" " Medicine	350
" " Dentistry	395
" Department of	350
Plant Pathology	477

	PAGE
Political Science, Courses in Arts and Science	193
" " " Commerce	257
" " " Graduate Faculty	451
" " Department of	193
Porter (Dr. J. B.) Prize	131
Porter (Dr. J. B.) Scholarship	143
Pre-Professional Courses in Arts and Science	158
Presbyterian College	79
Presbyterian College Scholarships	118
Preventive Medicine	356
Primary Prize in Medicine	136
Prince of Wales Gold Medal	126
Privileges for Holders of Degrees in Engineering	278
Prizes in Arts and Science	126
In Engineering	131
In Commerce	129
In Dentistry	137
In Gymnastics	151
In Law	138
In Medicine	135
In the School for Graduate Nurses	149
In the School of Physical Education	149
Probation, Regulations in Arts and Science	162
Professional Faculties, Entrance to	158
Professors, Emeritus	34
Professors, List of	37
Promotion in Arts and Science	160
" " Dentistry	390
" " Engineering	336
" " Medicine	343
Prosthetic Dentistry	400
Province of Quebec Scholarships	148
Provincial Registration for Medical Students	346
Provincial Registration for Dental Students	385
Psychiatry	360
Psychology, Courses in Arts and Science	229
" " Commerce	260
" " Graduate Faculty	478
" Department of	229
Public Health, Department of	356
Public Health (Dental)	392
Public Health, Diploma of	376
Public Health Nursing	507
Quebec (Province of) Scholarships	148
Reciprocity with Great Britain (Medicine)	348
Redpath (Jane) Scholarship	122
Redpath (Peter) Museum	519
Reford Scholarship	123
Registered Nurses' Scholarship	150
Registrars of Provincial Dental Councils	385
Registrars of Provincial Medical Councils	347
Registration in Arts and Science	157

	Page
Registration in Commerce	246
" " Dentistry	386
" " Engineering	273
" " Graduate Nurses	504
" " Graduate Studies and Research	426
" " Law	404
" " Library School	484
" " Medicine	338
" " Music	411
" " Physical Education	496
Registration Figures	524
Research Assistants (Temporary)	430
Research Associates	72, 430
Research, Social. *See Social Sciences Research.*	
Research Council Scholarships (National)	147
Research Fellows	430
Residence. *See Board and Residence.*	
Rhodes Scholarships	147
Robertson (Louis) Prize	131
Roman Law, Courses in	408
Romance Languages. *See French.*	
Ross (P.S.) Bursary	116
Rowat (Thomas Alexander) Scholarship	138
Royal Architectural Institute of Canada Medal	134
Royal Commissioners for 1851 Scholarship	146
Royal Edward Institute	380
Royal Society of Canada Fellowships	146
Royal Victoria College	242
Royal Victoria College Scholarships	128
Royal Victoria Hospital	378
Royal Victoria Montreal Maternity Pavilion	378
Royal Victoria Hospital Scholarships	150
Scholars, University	72
Scholarships:—	
Agriculture	145
Architecture	131, 143
Arts and Science	122, 140
Commerce	129
Dentistry	137
Engineering	130, 142
Entrance	113, 114
General Regulations	112
Graduate	146
Graduate Nurses, School for	149
Law	138, 145
Library School	484
Medicine	135, 143
Music	139
Open to Students in all Faculties	119
Royal Victoria College	128
University Bursaries	112, 119
University Scholarships	112
School, The Library	482
School of Architecture	271, 282, 306

	PAGE
School of Commerce	245
School of Household Science	515
School for Graduate Nurses	502
School for Teachers	516
School of Physical Education	492
Scientific Management, Course in	256
Scott (Barbara) Scholarship	123
Scott Exhibition	131
Second Year Scholarships in Arts and Science	122
Senate	24
Senior Matriculation Examination	80, 100
Shakspere Gold Medal	126
Sharp (F. W.) Prize in Commerce	129
Shaw (Flora Madeline) Memorial Fund	150
Shriners' Hospital Scholarship	150
Sigma Alpha Mu Fraternity Bursaries	119
Silver (Edith) Delta Phi Epsilon Sorority Bursary	125
Siscoe Gold Mines Scholarships	147
Snyder (Charles William) Scholarship	124
Social Sciences Research	481
Societies, Engineering	280
Societies, Medical	382
Society of Chartered Accountants' Prize	129
Society of Chemical Industry Prize	132
Sociology, Courses in Arts and Science	232
" " Graduate Faculty	479
" Department of	232
Spanish, Courses in Arts and Science	233
" " Commerce	260
" Department of	233
For Matriculation	99, 111
Spanish Government Prize	129
Staff	37
Standing Committees of Governors and Senate	26
Stewart (Alexander D.) Prize	136
Stewart (Neil) Prize	121
Strathcona Hall	165
Strathcona Prizes for Physical Education	151
Students, Classes of	155, 425
Students in Attendance	524
Summer Essays and Reading in Engineering	301
Summer Schools:—	
In Architecture	302, 310
In Engineering	300
In French	459
In Metallurgy	328
In Mining	327
In Surveying	334
Supplemental Examinations	161
Supplementary Courses in Accountancy	268
Surgery, Courses in Medicine	367
" " Dentistry	395
" Department of	367
Surgery, Dental	395
Surveying	333
Sutherland Gold Medal	135

	Page
Teacher-Librarians, Courses for	491
Teachers, School for	516
Teachers, Training of	195
Tests (Interim)	171
Theological Colleges, Affiliated	78
Theological College Scholarships	118
Theological Studies, Graduate Courses in	480
Therapeutics, Courses in Dentistry	396
" " Medicine	358, 360
Theses, Regulations	438
Third Year Scholarships in Arts and Science	124
Tighe (James) Prize	131
Time-table, Commerce	261
Torrance (Elizabeth) Gold Medal	138
Trafalgar (Grace Fairley) Scholarship	117
Training of Teachers	195
Transportation, Course in	258
Trigonometry. *See Mathematics.*	
Turner (P. J.) Prize	131
Undergraduates	156
Undergraduate Medical Society	382
Undergraduate Society's Prize in Engineering	132
United Theological College	79
United Theological College Scholarships	118
University Bursaries	112, 119
University Entrance Scholarships	113
University Scholars	72
University Scholarships	112
University Loan Fund	121
University Women's Federation Scholarship	148
Urology, Course in	367
Vaccination	153
Verdun Protestant Hospital	379
Victorian Order of Nurses' Scholarship	150
Waddell Loan Fund	134, 143
Wales (Prince of) Gold Medal	126
Western General Hospital	378
Wicksteed Medals for Physical Education	151
Williams (Dr. J. Francis) Fellowship	144
Withdrawal from the Faculty of Arts and Science	162
Wives of Members of the Teaching Staff	166
Women Associates of McGill Bursary	120
Women Students	155, 239, 242, 425
Wood Gold Medal	135
Workman Student	130
Y.M.C.A. Memorial Scholarship Fund	119
Zoology, Courses in Arts and Science	235
" " " Graduate Faculty	480
" Department of	235
Zoology Prize	128

ADMINISTRATIVE OFFICERS

THE UNIVERSITY

Principal ..... LEWIS W. DOUGLAS, B.A., LL.D.
Secretary and Bursar ..... F. O. STREDDER, M.A., Ph.D.
Registrar ..... T. H. MATTHEWS, M.A.
Director of Extra-Mural Relations ..... WILFRID BOVEY, O.B.E., B.A., LL.B., D.Litt., F.R.S.C.
Librarian ..... G. R. LOMER, M.A., Ph.D., F.L.A.
Warden of the Royal Victoria College MRS. W. L. GRANT, B.A.
Warden of Douglas Hall ..... W. BRUCE ROSS, M.Sc., Ph.D.
Assistant Bursar ..... WILLIAM BENTLEY, C.G.A., A.C.I.S.
Superintendent of Buildings ..... P. W. MACFARLANE

FACULTY OF ARTS AND SCIENCE

Dean of the Faculty and of the Arts Division ..... C. W. HENDEL, Litt.B., Ph.D.
Dean of Science ..... J. J. O'NEILL, M.Sc., Ph.D., F.R.S.C.
Director of the School of Commerce ..... F. CYRIL JAMES, B.Com., M.A., Ph.D.
Assistant to the Dean of the Faculty ..... P. F. MCCULLAGH, M.A.

FACULTY OF MEDICINE

Dean ..... GRANT FLEMING, M.C., M.D., D.P.H., F.R.C.P. (C.).
Associate Dean and Secretary ..... J. C. SIMPSON, B.Sc., LL.D.

FACULTY OF ENGINEERING

Dean ..... ERNEST BROWN, M.Sc., M.Eng.
Acting Director of the School of Architecture ..... PHILIP J. TURNER, F.R.I.B.A., F.R.A.I.C.
Secretary ..... R. DE L. FRENCH, B.Sc., C.E.

FACULTY OF DENTISTRY

Acting Dean ..... A. L. WALSH, D.D.S.

FACULTY OF MUSIC

Dean.....Douglas Clarke, M.A., Mus.B., F.R.C.M., F.R.C.O.

Vice-Director and Secretary of the Conservatorium.....R. de H. Tupper

FACULTY OF LAW

Dean.....C. S. Le Mesurier, K.C., B.A., B.C.L.

Secretary.....John P. Humphrey, B.Com., B.A., B.C.L.

FACULTY OF GRADUATE STUDIES AND RESEARCH

Dean.....J. J. O'Neill, M.Sc., Ph.D., F.R.S.C.

LIBRARY SCHOOL

Director.....G. R. Lomer, M.A., Ph.D., F.L.A.

DEPARTMENT OF PHYSICAL EDUCATION

Director.....A. S. Lamb, B.P.E., M.D., C.M.

University Medical Officer.....Frank G. Pedley, B.A., M.D., C.M., C.P.H., Dr. P.H.

Physical Director for Women.....Iveagh Munro, B.Sc., M.A.

Athletics Manager.....D. Stuart Forbes, M.C., B.Arch., B.Sc.

SCHOOL OF NURSING

Acting Director.....Marion Lindeburgh, R.N., B.S.

MACDONALD COLLEGE

Vice-Principal of the College and Dean of the Faculty of Agriculture... W. H. Brittain, M.S. in Agr., Ph.D., F.R.S.C.

Dean, School for Teachers.....Sinclair Laird, B.Phil., M.A.

Director, School of Household Science.....Margaret S. McCready, B.A.

Secretary.....T. Fred Ward

Registrar.....A B. Walsh, B.Sc. (Agr.).

Warden, Women's Residence.....Mrs. Marian G. Strang.

Warden, Men's Residence.....

SOCIAL SCIENCES RESEARCH

Director.....Leonard C. Marsh, B.Sc. (Econ.), M.A., F.S.S.

GOVERNING BODY OF THE UNIVERSITY

Visitor

His Excellency the Right Honourable Lord Tweedsmuir, P.C., G.C.M.G., C.H., LL.D., Governor-General of Canada.

The Board of Governors

Sir Edward Beatty, G.B.E., K.C., D.C.L., LL.D., Chancellor.
Lewis W. Douglas, B.A., LL.D., Principal and Vice-Chancellor.
W. M. Birks.
John W. Ross, LL.D.
Sir Herbert S. Holt, Kt., LL.D.
Huntly R. Drummond.
J. W. McConnell.
F. N. Southam.
Walter M. Stewart.
W. W. Chipman, B.A., M.D., LL.D., D.C.L., F.R.C.S. (Edin.).
George C. McDonald, M.C., B.A.
George S. Currie, D.S.O., M.C., B.A.
Arthur B. Purvis.
Arthur B. Wood, B.A., F.I.A., F.A.S.
Paul F. Sise, B.Sc.
Hon. A. K. Hugessen, K.C., B.A., B.C.L.
Morris W. Wilson.
Colonel A. A. Magee, D.S.O., K.C., B.A.
C. W. Colby, M.A., Ph.D., LL.D., D.C.L., F.R.S.C.
H. B. McLean, M.A., B.C.L.
John T. Hackett, K.C., B.C.L., B.L.
C. G. MacKinnon, B.A., B.C.L.

Principal

Lewis W. Douglas, B.A., LL.D.

THE SENATE

Ex-officio Members

Chancellor ..... Sir Edward Beatty

Principal and Vice-Chancellor ..... Lewis W. Douglas, *Chairman*

Deans of Faculties and of Divisions of Faculties

Douglas Clarke ..... Dean of the Faculty of Music

E. Brown ..... Dean of the Faculty of Engineering

J. J. O'Neill ..... Dean of the Faculty of Graduate Studies and Research and Dean of Science

W. H. Brittain ..... Dean of the Faculty of Agriculture

C. S. Le Mesurier ... Dean of the Faculty of Law

Grant Fleming ..... Dean of the Faculty of Medicine

C. W. Hendel ..... Dean of the Faculty of Arts and Science

A. L. Walsh ..... Acting Dean of the Faculty of Dentistry

Warden of the Royal Victoria College ..... Mrs. W. L. Grant

Director of the School for Teachers ..... Dean Sinclair Laird

Elected Members

From the Board of Governors ... Mr. W. M. Birks
Dr. W. W. Chipman
Mr. A. B. Wood
Hon. A. K. Hugessson
Mr. John T. Hackett

From the Faculty of Arts and Science ..... Professor C. E. Fryer (Arts)
Professor Otto Maass (Science)

From the Faculty of Medicine ... Professor J. C. Simpson
Professor J. C. Meakins

From the Faculty of Engineering..... PROFESSOR R. E. JAMIESON
PROFESSOR W. G. MCBRIDE

From the Faculty of Law..... PROFESSOR W. F. CHIPMAN

From the Faculty of Agriculture. PROFESSOR W. ROWLES

Secretary..... THE REGISTRAR

COMMITTEES

EXECUTIVE AND FINANCE COMMITTEE OF THE BOARD OF GOVERNORS

For 1939-40

THE CHANCELLOR, *Chairman*
GEORGE C. MCDONALD, *Vice-Chairman*
THE PRINCIPAL
W. W. CHIPMAN
J. W. MCCONNELL
A. B. PURVIS
A. B. WOOD
M. W. WILSON

INVESTMENT COMMITTEE OF THE BOARD OF GOVERNORS

THE CHANCELLOR, *Chairman*
THE PRINCIPAL
J. W. MCCONNELL
GEORGE S. CURRIE
J. A. ECCLES (*Investment Manager*)
F. O. STREDDER, *Secretary*

REAL ESTATE INVESTMENT COMMITTEE OF THE BOARD OF GOVERNORS

G. S. CURRIE, *Chairman*
THE PRINCIPAL
J. W. ROSS
WALTER MOLSON
H. B. MCLEAN
F. O. STREDDER, *Secretary*

BUILDING COMMITTEE OF THE BOARD OF GOVERNORS

P. F. SISE, *Chairman*
THE CHANCELLOR
THE PRINCIPAL
G. C. MCDONALD
A. A. MAGEE
F. O. STREDDER, *Secretary*

STANDING COMMITTEES OF SENATE

(The Principal is ex-officio a member of all Senate committees)

ADVISORY COMMITTEE ON AGRICULTURE

(Macdonald College)

W. H. BRITTAIN, M.S. in Agr., Ph.D., F.R.S.C., Vice-Principal, Macdonald College (*Chairman*).

THE PRINCIPAL

ROBERT NEWTON, B.S.A., M.Sc., Ph.D., D.Sc., F.R.S.C., Ottawa, representng the National Research Council.

J. M. SVAINE, Ph.D., F.R.S.C., Ottawa. representing the Dominion Department of Agriculture.

L. PHILIPPE ROY, D.Sc.A., D.V.M., Ste. Hyacinthe.
GEORGES MAHEUX, F. I., Quebec.
} representing the Quebec Department of Agriculture.

F. E. M. ROBINSON, M.A., Upper Melbourne, Que.
R. R. NESS, Howick, Que.
} representing the live stock farming industry

MORLEY HONEY, Abbotsford, Que., representing the fruit farming industry.

ASSOCIATE COMMITTEE ON PARASITOLOGY
(Macdonald College)

A. G. L. McNaughton, C.B., C.M.G., D.S.O., M.Sc., LL.D., President, National Research Council, Ottawa
Lewis W. Douglas, B.A., LL.D., Principal McGill University
Joint Chairmen.

Robert Newton, B.S.A., M.Sc., Ph.D., D.Sc., F.R.S.C., *Vice-Chairman*, Director, Division of Biology and Agriculture, National Research Council, Ottawa.

G. S. H. Barton, C.M.G., B.S.A., D.Sc.A., Deputy Minister of Agriculture, Ottawa.

W. H. Brittain. M.S. in Agr., Ph.D., Vice-Principal, Macdonald College.

A. E. Cameron, V.S., Chief Veterinary Inspector, Department of Agriculture, Ottawa.

T. W. M. Cameron, T.D., B.Sc., M.A., Ph.D., D.Sc., M.R.C.V.S., Director of the Institute of Parasitology, Macdonald College.

R. L. Conklin, M.Sc., D.V.M., Veterinarian and Professor of Animal Pathology, Macdonald College.

Grant Fleming, M.C., M.D., D.P.H., F.R.C.P.(C.), Dean of the Medical Faculty, McGill University.

R. T. Leiper, M.D., D.Sc., F.R.S., Director, Imperial Bureau of Agricultural Parasitology and of the Institute of Agricultural Parasitology, London, England.

Lionel Stevenson, B.V.Sc., M.S., Provincial Zoologist, Ontario Department of Agriculture, Ontario Veterinary College, Guelph, Ont.

J. M. Swaine, Ph.D., F.R.S.C., Director of Research, Dominion Department of Agriculture, Ottawa.

T. Fred Ward, Secretary, Macdonald College.

E. A. Watson, V.S., Chief Pathologist, Dominion Department of Agriculture, Hull, Que.

Maxime Veilleux, V.S., Chief, Health of Animals Service, Quebec Department of Agriculture, Quebec.

S. P. Eagleson, Secretary-Treasurer, National Research Council, Ottawa (*Secretary*).

COMMITTEE ON EXTENSION COURSES AND UNIVERSITY LECTURES

The Principal, *Chairman*
Dr. W. Bovey, *Vice-Chairman and Secretary*
Professor E. R. Adair
Dean W. H. Brittain
Professor T. H. Clark
Professor John Hughes
Professor L. H. Hamilton
Professor D. A. Keys
Professor R. D. Maclennan
Professor F. R. Scott
The Registrar

THE UNIVERSITY LIBRARY COMMITTEE

Professor J. C. Hemmeon, *Chairman*
The Principal
Professor E. R. Adair
Professor H. G. Files
Professor R. de L. French
Dean C. W. Hendel
Professor C. L. Huskins
Professor R. D. Maclennan
Professor F. R. Scott
Professor A. N. Shaw
Mr. P. F. Sise
Professor R. L. Stehle
Professor W. L. G. Williams
Dr. G. R. Lomer, *Secretary*

LODGINGS COMMITTEE

The Registrar, *Chairman*
The Principal
Dr. A. S. Lamb
Dr. N. W. Morton

LYMAN ENTOMOLOGICAL COMMITTEE

Dean W. H. Brittain, *Chairman*
The Principal
Dr. A. Gibson
George A. Moore

CONSULTATIVE COMMITTEE FOR MACDONALD HIGH SCHOOL

(Macdonald College)

The Vice-Principal of Macdonald College, *Chairman.*
The Principal.
The Director of the School for Teachers.
The Secretary of Macdonald College.
The Members of the Protestant School Boards of Ste. Anne de Bellevue, Baie d'Urfe, Senneville and Vaudreuil Dorion.

MACDONALD COLLEGE LIBRARY COMMITTEE

The Vice-Principal, *Chairman.*
The Principal.
The Director of the School for Teachers.
The Director of the School of Household Science.
Professor S. R. N. Hodgins.

MATRICULATION BOARD

THE DEAN OF THE FACULTY OF ARTS AND SCIENCE, *Chairman.*
THE PRINCIPAL
THE DEAN OF SCIENCE
THE DEAN OF ENGINEERING
THE DEAN OF AGRICULTURE
THE PROFESSOR OF EDUCATION
THE REGISTRAR, *Secretary*

and, unless included above, the heads of the following departments or their deputies:

ACCOUNTANCY
BOTANY
CHEMISTRY
ENGLISH
FRENCH
GERMAN
CLASSICS
HISTORY
MATHEMATICS
PHYSICS
SPANISH
ZOOLOGY

Executive Committee of the Board

THE DEAN OF ARTS
THE DEAN OF ENGINEERING
THE DEAN OF SCIENCE
THE PROFESSOR OF EDUCATION
THE REGISTRAR

COMMITTEE ON MILITARY INSTRUCTION

LIEUT.-COL. R. R. THOMPSON, *Chairman*

THE PRINCIPAL
LIEUT.-COL. WILFRID BOVEY
LIEUT.-COL. E. B. Q. BUCHANAN
MAJOR D. S. FORBES
PROFESSOR J. P. DAY
LIEUT.-COL. E. G. HANSON
COLONEL WYATT JOHNSTON
MAJOR D. H. MACFARLANE
PROFESSOR C. M. McKERGOW
LIEUT.-COL. N. B. MACLEAN
COLONEL A. A. MAGEE
LIEUT.-COL. T. S. MORRISEY
COLONEL C. B. PRICE
LIEUT.-COL. GILBERT STAIRS
LIEUT.-COL. ROBERT STARKE
COLONEL H. M. WALLIS
MAJOR J. W. JEAKINS, *Secretary*

THE UNIVERSITY MUSEUM COMMITTEE

PROFESSOR T. H. CLARK, *Chairman*
THE PRINCIPAL
HUNTLY DRUMMOND
DR. G. R. LOMER
E. L. JUDAH
PROFESSOR C. P. MARTIN
F. C. MORGAN
DEAN J. J. O'NEILL
PROFESSOR V. C. WYNNE-EDWARDS, *Secretary*

COMMITTEE ON PHYSICAL EDUCATION

PROFESSOR J. C. SIMPSON, *Chairman*

THE PRINCIPAL
DEAN GRANT FLEMING
DR. W. T. B. MITCHELL
PROFESSOR W. G. McBRIDE
GEORGE S. CURRIE
DR. A. S. LAMB, *Secretary*

Sub-Committees of the Committee on Physical Education

Student Health

Dr. W. T. B. Mitchell, *Chairman*
The Principal
Dr. Frances M. Fisher
Dr. F. G. Pedley
Dr. F. J. Tees
Dr. A. S. Lamb, *Secretary*

Physical Instruction

Professor W. G. McBride, *Chairman*
The Principal
Dean Grant Fleming
Miss Iveagh Munro
Dr. Jane Spier
Dr. A. S. Lamb, *Secretary*

School of Physical Education

Dean Grant Fleming, *Chairman*
The Principal
The Warden of the Royal Victoria College
Miss Iveagh Munro
Professor John Hughes
Dr. A. S. Lamb, *Secretary*

Athletics Board

Professor J. C. Simpson, *Chairman*
The Principal
Professor R. de L. French
Professor D. A. Keys
Dr. A. S. Lamb
Herbert Murphy, Jr.
G. F. Jones
D. L. Gales
R. R. Merifield
H. B. Graves
I. T. Smith
D. S. Forbes, *Secretary*
Dr. F. J. Tees, *Hon. Consulting Surgeon*

UNIVERSITY SCHOLARSHIPS COMMITTEE

Dean C. W. Hendel, *Chairman*

The Principal
Dean of Science
Dean of Medicine
Dean of Engineering
Dean of the Graduate Faculty
Dean of Law
The Warden of the Royal Victoria College
Professor D. Keys
Professor C. M. McKergow
Professor D. L. Thomson
Professor W. D. Woodhead
The Bursar
The Registrar, *Secretary*

COMMITTEE ON THE SCHOOL FOR GRADUATE NURSES

The Professor of Public Health and Preventive Medicine
The Professor of Education
Professor J. C. Meakins
Mrs. W. L. Grant, *Chairman*
The Director of the School, *Secretary*

SOCIAL RESEARCH COMMITTEE

PROFESSOR J. C. HEMMEON, *Chairman*

THE PRINCIPAL
PROFESSOR C. A. DAWSON
DEAN GRANT FLEMING
DEAN C. W. HENDEL
PROFESSOR C. E. KELLOGG
DEAN J. J. O'NEILL
PROFESSOR F. R. SCOTT
L. C. MARSH, *Secretary*

UNIVERSITY TIME-TABLE COMMITTEE

PROFESSOR W. H. HATCHER, *Chairman*
PROFESSOR A. J. KELLY
PROFESSOR P. F. MCCULLAGH
PROFESSOR J. C. SIMPSON

STANDING COMMITTEES OF THE FACULTY OF ARTS AND SCIENCE

SESSION 1939-40

THE B.A. ADVISORY COMMITTEE.

DEAN HENDEL *(Chairman).*
PROFESSOR DAWSON.
PROFESSOR DU ROURE.
PROFESSOR FRYER.
PROFESSOR GRAFF.
MRS. GRANT.
PROFESSOR HEMMEON.
PROFESSOR J. HUGHES.
PROFESSOR MACMILLAN.
PROFESSOR SULLIVAN.
PROFESSOR W. D. TAIT.
PROFESSOR WOODHEAD.

THE B.SC. ADVISORY COMMITTEE.

DEAN O'NEILL (*Chairman*).
PROFESSOR C. L. HUSKINS.
PROFESSOR D. A. KEYS.
PROFESSOR O. MAASS.
PROFESSOR D. L. THOMSON.

THE B.COM. ADVISORY COMMITTEE.

PROFESSOR JAMES (*Chairman*).
PROFESSOR DAY.
DEAN HENDEL.
PROFESSOR HEMMEON.
PROFESSOR H. TATE.
PROFESSOR R. R. THOMPSON.

The B.A., B.Sc., and B.Com. Advisory Committees also act together as a General Advisory Committee to the Faculty.

SCHOLARSHIPS COMMITTEE.

PROFESSOR KEYS *(Chairman).*
PROFESSOR ADAIR.
MRS. GRANT.
DEAN HENDEL.
PROFESSOR KELLOGG.
PROFESSOR HUSKINS.
PROFESSOR NOAD.
DEAN O'NEILL.
PROFESSOR WOODHEAD.

COMMITTEE OF THE BOARD OF STUDENT ADVISERS.

PROFESSOR J. HUGHES *(Chairman).*
.....
MRS. GRANT.
PROFESSOR HATCHER.
DEAN HENDEL.
PROFESSOR MCCULLAGH.
DR. MORTON.
PROFESSOR R. R. THOMPSON.

TIME-TABLE COMMITTEE.

PROFESSOR CARRUTHERS (*Chairman*).
PROFESSOR HATCHER.
PROFESSOR MCCULLAGH.
PROFESSOR H. TATE.

COMMITTEE ON ADMISSIONS AND STANDING.

DEAN HENDEL *(Chairman).*
PROFESSOR HEMMEON.
PROFESSOR MACMILLAN.
PROFESSOR H. TATE.
PROFESSOR WOODHEAD.
PROFESSOR D. L. THOMSON (*Chairman, B.Sc. Section*).
PROFESSOR BARNES.
PROFESSOR HATCHER.
DEAN O'NEILL.
PROFESSOR W. H. WATSON.

STANDING COMMITTEES OF THE FACULTY OF ENGINEERING

ADMISSION TO ADVANCED STANDING FROM OTHER UNIVERSITIES

PROFESSORS A. R. ROBERTS (*Chairman*), N. B. MACLEAN and R. E. JAMIESON

EXAMINATIONS AND TIME-TABLES

PROFESSORS A. J. KELLY (*Chairman*), F. M. WOOD, J. B. PHILLIPS, AND J. C. COOTE

REGISTRATION, STANDING, AND PROMOTION

PROFESSORS C. M. MCKERGOW (*Chairman*), N. B. MACLEAN, R. E. JAMIESON, J. B. PHILLIPS, AND J. U. MACEWAN

EMPLOYMENT

PROFESSORS R. DEL. FRENCH (*Chairman*), C. V. CHRISTIE, and A. R. ROBERTS

ADVISORY COMMITTEE ON THE SCHOOL OF ARCHITECTURE

PROFESSOR TURNER (*Chairman*), MESSRS. E. I. BAROTT, H. L. FETHERSTONHAUGH, J. C. MCDOUGALL, PROFESSOR P. E. NOBBS

EXECUTIVE COMMITTEE OF THE FACULTY OF GRADUATE STUDIES

DEAN J. J. O'NEILL, *Chairman*
DEAN W. H. BRITTAIN
PROFESSOR E. R. ADAIR
PROFESSOR J. C. HEMMEON
PROFESSOR O. MAASS

GRADUATES' SOCIETY

Officers for 1939-40

President—HUGH A. CROMBIE, B.Sc. '18.
First Vice-President—CHARLES R. BOURNE, M.D., C.M., '12
Second Vice-President—E. G. MCCRACKEN, B.Sc. '24
Honorary Secretary—WM. F. MACKLAIER, B.C.L. '23.
Honorary Treasurer—E. A. LESLIE, B.Sc. '16.

REPRESENTATIVES ON THE BOARD OF GOVERNORS OF THE UNIVERSITY

H. B. MCLEAN, B.A. '08., JOHN T. HACKETT, B.C.L. '09., MR. JUSTICE C. G. MACKINNON, B. A. '00., B.C.L. '03.

Executive Secretary—G. B. GLASSCO, B.Sc. '05.

EXECUTIVE COMMITTEE

JOHN T. HACKETT, B.C.L. '09, B.L. (Laval).
F. B. GURD, B.A. '04., M.D., C.M. '06.
C. K. MCLEOD, B.Sc. '13.
A. B. MCEWEN, B.Sc. '12.
J. KEITH GORDON, B.A. '16., M.D., C.M. '20.
MISS J. GRACE GARDNER, B.A. '18.
F. G. ROBINSON, B.A. '05.

CHAIRMAN OF EDITORIAL BOARD, "THE McGILL NEWS"
H. E. MACDERMOT, M.D., C.M. '13.

EMERITUS PROFESSORS

FRANK D. ADAMS, Ph.D. (Heidelberg), D.Sc., LL.D., F.R.S.
Emeritus Vice-Principal, Emeritus Dean of the Faculty of Graduate Studies and of the Faculty of Applied Science, and Emeritus Professor of Geology and Palæontology. 1173 Mountain St.

E. W. ARCHIBALD, B.A., M.D., C.M., Doctor honoris causa (Paris), Hon. F.R.C.S. (Eng. and Australia), F.R.C.S. (C.).
Emeritus Professor of Surgery. 900 Sherbrooke St. W.

HENRY F. ARMSTRONG, M.A.
Emeritus Professor of Drawing and Descriptive Geometry.
2076 Sherbrooke St. W.

HOWARD T. BARNES, D.Sc., M.E.I.C., F.R.S.
Emeritus Professor of Physics. Physics Building.

A. T. BAZIN, D.S.O., M.D., C.M., F.R.C.S. (C.).
Emeritus Professor of Surgery. 1414 Drummond St.

HERBERT S. BIRKETT, C.B., V.D., M.D., LL.D., F.R.S.C. (C.), F.A.C.S.
Emeritus Professor of Oto-Laryngology. 1509 Sherbrooke St. W.

W. GORDON M. BYERS, M.D., C.M., D.Sc.
Emeritus Professor of Ophthalmology. 1458 Mountain St.

WILLIAM CALDWELL, M.A., D.Sc. (Edin.).
Emeritus Professor of Moral Philosophy. 369 Melville Ave.

WALTER WILLIAM CHIPMAN, B.A., M.D. (Edin.), LL.D. (Pittsburgh, Univ. of Wales, Dalhousie, Acadia and McGill), D.C.L. (Bishop's), F.R.C.S. (Edin.).
Emeritus Professor of Obstetrics and Gynæcology.
1221 Mountain St.

H. B. CUSHING, B.A., M.D., C.M.
Emeritus Professor of Paediatrics. 1374 Sherbrooke St. W.

CARRIE M. DERICK, M.A.
Emeritus Professor of Comparative Morphology and Genetics.
3015 Sherbrooke St. W.

E. M. EBERTS, M.D., C.M., M.R.C.S. (Eng.), L.R.C.P. (Lond.).
Emeritus Professor of Surgery. 1414 Drummond St.

NEVIL NORTON EVANS, M.A.Sc., LL.D.
Emeritus Professor of Chemistry.
352 Kitchener Ave., Westmount.

A. S. EVE, C.B.E., M.A. (Cantab.), D.Sc., LL.D. (Queen's and McGill), F.R.S.C., F.R.S.
Emeritus Dean of the Faculty of Graduate Studies and Research and Emeritus Professor of Physics.
26 Willow Road, Hampstead, N.W. 3, England.

F. G. FINLEY, C.B., M.B. (Lond.), M.D., LL.D.
Emeritus Professor of Medicine. 1551 Bishop St.

AIMÉ GEOFFRION, K.C., B.C.L., D.C.L. (Bishop's).
Emeritus Professor of Civil Law. 815 Upper Belmont Ave.

THE HONOURABLE CHIEF JUSTICE R. A. E. GREENSHIELDS, B.A., B.C.L., LL.D., D.C.L. (Bishop's), LL.D. (U. of M.).
Emeritus Dean of the Faculty of Law and Emeritus Professor of Criminal Law. 3465 Simpson St.

W. F. HAMILTON, M.D., C.M., F.R.C.P. (C.).
Emeritus Professor of Medicine. 1225 Mountain St.

F. C. HARRISON, D.Sc., F.R.S.C.
Emeritus Dean of the Faculty of Graduate Studies and Research and Emeritus Professor of Bacteriology.
c/o Bank of Montreal, Waterloo Place, London, England.

STEPHEN LEACOCK, B.A. (Toronto), Ph.D. (Chicago), Litt.D. (Brown, Dartmouth and Toronto), LL.D. (Queen's and McGill), D.C.L. (Bishop's).
Emeritus Professor of Political Economy. McGill University.

FRANCIS E. LLOYD, M.A. (Princeton), Hon. D.Sc. (Wales), Hon. D.Sc. (Masaryk University), F.R.S.C., F.L.S.
Emeritus Professor of Botany.
P.O. Box 842, Carmel, California.

C. F. MARTIN, B.A., M.D., C.M., LL.D. (Queen's, Harvard and McGill), D.C.L. (Bishop's), M.A.C.P., F.R.C.P. (C.).
Emeritus Dean of the Faculty of Medicine and Emeritus Professor of Medicine. 3504 Mountain St.

GORDON WALTERS MACDOUGALL, K.C., B.A., B.C.L.
Emeritus Professor of Private International Law. 3534 Ontario Ave.

HON. MR. JUSTICE PIERRE-BASILE MIGNAULT, LL.D. (Laval, McGill and Montreal), Docteur (Hon.) Univ. de Paris.
Emeritus Professor of Legal Ethics. Gleneagles Apartments.

HORST OERTEL, M.D.
Emeritus Professor of Pathology. Pathological Institute.

HARRY CRANE PERRIN, Mus. Doc. (Trinity College, Dublin).
Emeritus Dean of the Faculty of Music.
"Hillstead," Streatham Drive, Exeter, England.

J. BONSALL PORTER, E.M., Ph.D. (Columbia), D.Sc., Hon. (Univ. Cape of Good Hope), M.I.C.E.
Emeritus Professor of Mining Engineering. 3600 McTavish St.

JOHN FERGUSON SNELL, B.A. (Toronto), Ph.D. (Cornell), F.C.I.C., F.C.S.
Emeritus Professor of Chemistry. Macdonald College.

ALFRED STANSFIELD, D.Sc. (London), A.R.S.M., F.R.S.C.
Emeritus Professor of Metallurgy. 3182 Westmount Boulevard.

RAMSAY TRAQUAIR, M.A., F.R.I.B.A.
Emeritus Professor of Architecture. Guysborough, N.S.

ARNOLD WAINWRIGHT, K.C., B.A., B.C.L.
Emeritus Professor of the Law of Evidence. 1614 Seaforth Ave.

HERMANN WALTER, M.A. (Edin.), Ph.D. (Munich).
Emeritus Professor of German. 1462 Guy Street.

ARTHUR WILLEY, Hon. M.A. (Cantab.), D.Sc. (Lond.), F.R.S.C., F.R.S.
Emeritus Professor of Zoology. Mille Isles, Que.

OFFICERS OF INSTRUCTION

(alphabetically arranged)

DOUGLAS C. ABBOTT, B.C.L.
Lecturer in Civil Procedure. 275 St. James St. W.

F. D. ACKMAN, M.D., C.M.
Assistant Demonstrator in Surgery. 1374 Sherbrooke St. W.

E. R. ADAIR, B.A. (Lond.), M.A. (Cantab.), F.R. Hist. S.
Associate Professor of History. Arts Building.

BYRON A. ADAMS, B.Sc. (Mount Allison).
Demonstrator in Chemistry, 1938-39. Chemistry Building.

L. J. ADAMS, M.D., C.M.
Demonstrator in Medicine. 1374 Sherbrooke St. W.

LOUIS J. ARCAND, M.Eng.,
Lecturer in Surveying and Geodesy. Engineering Building.

JOHN C. ARMOUR, M.Sc., M.D., C.M.
Assistant Professor in Surgery. Royal Victoria Hospital.

BORIS P. BABKIN, M.D. (St. Petersburg), D.Sc. (Lond.), F.R.S.C.
Research Professor of Physiology. Biological Building

HARRY L. BACAL, B.A., M.D., C.M.
Assistant Demonstrator in Paediatrics. 1414 Drummond St.

H. BAILLARGEON.
Instructor on the Flute. Conservatorium of Music.

A. BALLANTYNE, C.A.
Lecturer in Accountancy. 4146 Hampton Ave.

DAVID H. BALLON, B.A., M.D., C.M., F.R.C.S. (C.), F.A.C.S.
Assistant Professor of Oto-Laryngology 1471 Crescent St.

JEFF. BANKS, B.S., M.D.
Lecturer in Anatomy. Medical Building.

W. H. BARNES, M.Sc., Ph.D., F.R.S.C.
Associate Professor of Chemistry. Chemistry Building.

W. A. G. BAULD, D.S.O., B.A. (Dalhousie), M.D., C.M., F.R.C.S. (C.), F.A.C.S., M.C.O.G. (England).
Assistant Professor of Obstetrics and Gynæcology.
1538 Sherbrooke St. W.

F. H. A. BAXTER, D.D.S.
Professor of Operative Dentistry. 1117 St. Catherine St. W.

STEWART G. BAXTER, M.D., C.M.
Demonstrator in Surgery. 1414 Drummond St.

C. C. BAYLEY, M.A. (Manchester), Ph.D. (Chicago).
Lecturer in History. Arts Building.

J. R. BECK, M.A. (Stanford).
Sessional Lecturer in German. Arts Building.

JOHN W. BELL, M.Sc.
Professor of Mining Engineering. 3788 Vendome Ave.

JEAN BELLAND.
Instructor in Violoncello. Conservatorium of Music.

MARGARET BENNETT, L.R.S.M.
Lecturer in Rudiments of Music. Conservatorium of Music

N. J. BERRILL, B.Sc. (Bristol), Ph.D., D.Sc. (London), F.R.S.C.
Associate Professor of Zoology. Biological Building

C. C. BIRCHARD, M.D. (Toronto), M.R.C.P. (Lond.), F.R.C.P. (C.).
Assistant Professor of Medicine. 4484 Western Ave.

J. NORMAN BIRD, M.A. (Tor.), M.S.A.
Lecturer in Agronomy. Macdonald College.

J. NEILSON BLACKLOCK, D.D.S.
Special Lecturer in Dental Ethics. Medical Arts Building.

JOHN BLAND, B.Arch.
Sessional Lecturer and Demonstrator in Architecture.
Engineering Building.

E. T. BOURKE, D.D.S.
Special Lecturer in Prosthetic Dentistry. 1414 Drummond St.

C. R. BOURNE, M.D., C.M.
Lecturer in Medicine. 2310 Dorchester St. West.

WESLEY BOURNE, M.Sc., M.D., C.M., F.R.C.P. (C.), F.I.C.A., D.A. (R.C.P. and S. Eng.).
Lecturer in Anæsthesia. 32 Holton Ave., Westmount.

A. BRAMLEY-MOORE, B.A., M.D., C.M.
Assistant Demonstrator in Ophthalmology.
The Linton, 1509 Sherbrooke St. W.

VICTOR BRAULT.
Instructor in Singing. Conservatorium of Music.

R. W. BRIGGS, Ph.D. (Harvard).
Research Fellow in Zoology. Biological Building.

MARTHA BRITT, B.S. (Columbia).
Lecturer in Textiles and Clothing. Macdonald College.

W. H. BRITTAIN, M.S. in Agr., Ph.D. (Cornell), F.R.S.C.
Vice-Principal of Macdonald College, Dean of the Faculty of Agriculture, Professor of Entomology and Head of the Department, and Acting Head of the Department of Zoology. Macdonald College.

E. C. BROOKS, L.R.C.P. & S. (Edin).
Lecturer in Radiology. Royal Victoria Hospital.

G. R. BROW, M.D., C.M., F.R.C.P. (C.).
Lecturer in Medicine. Royal Victoria Hospital.

E. BROWN, M.Sc. (Victoria), M.Eng. (Liverpool).
Dean of the Faculty of Engineering and Professor of Applied Mechanics and Hydraulics. 4035 Harvard Ave.

NORMAN BROWN, M.D., C.M.
Lecturer in Physio-Therapy. 1495 Crescent St.

O. N. BROWN, B.Sc.
Associate Professor of Mining Engineering.
Chemistry and Mining Building.

WARREN BROWN, M.D. (Texas).
Research Fellow in Neurology and Neurosurgery.
Montreal Neurological Institute.

J. S. L. BROWNE, B.Sc. (Med.), Ph.D., M.D., C.M.
Assistant Professor of Medicine and Lecturer in Pathological Chemistry. Royal Victoria Hospital.

NOVAH E. BROWNRIGG, B.A. (Queen's).
Lecturer in French. Macdonald College.

A. S. BRUNEAU, K.C., B.A., B.C.L.
Professor of Commercial Law. 275 St. James St.

H. D. BRUNT, B.A. (Dal.), Ph.D. (Jena).
Associate Professor and Head of the Department of English.
Macdonald College.

GENEVIEVE BUGNION.
Instructor in Dalcroze Eurythmics. Conservatorium of Music.

H. C. BURGESS, M.D., C.M., F.R.C.S. (C.), F.A.C.S., F.C.O.G.
Associate Professor of Obstetrics and Gynæcology.
1468 Crescent St.

J. F. BURGESS, M.B., F.R.C.P.(C.).
Clinical Professor of Dermatology. Drummond Medical Bldg.

T. V. Burke, B.Com., C.A.
Lecturer in Accountancy. 3463 Grey Ave., N.D.G.

Philip Burnett, D.S.O., M.D., C.M., M.R.C.S. (Eng.), L.R.C.P. (Lond.).
Clinical Professor of Dermatology. The Linton, Sherbrooke St. West.

E. Godfrey Burr, B.Sc.
Assistant Professor of Electrical Engineering.
699 Aberdeen Ave., Westmount.

W. C. Bushell, D.D.S.
Lecturer in Crown and Bridge Work. Medical Arts Building.

Douglas A. Cameron, B.Eng.
Dawson Research Fellow, 1939-40.
Chemistry and Mining Building.

Thomas Wright Moir Cameron, T.D., B.Sc., M.A., D.Sc. (Edin.), Ph.D., M.R.C.V.S. (London).
Professor of Parasitology and Director of the Institute of Parasitology, and Special Lecturer in the Department of Zoology. Macdonald College.

A. D. Campbell, M.D., C.M., F.R.C.S. (C.), F.A.C.S., M.C.O.G. (Eng.)
Associate Professor of Obstetrics and Gynæcology.
Drummond Medical Building.

D. G. Campbell, B.A., M.D., C.M., F.R.C.P. (C.).
Lecturer in Therapeutics and in Medicine. 1511 Mackay St.

John Cannon, M.A. (Queen's).
Demonstrator in Chemistry, 1938-39. Chemistry Building.

Jessie Carroll, B.A.
Assistant in English. Arts Building.

Clive Harcourt Carruthers, B.A. (Toronto and Oxon.), M.A. (Toronto), Ph.D. (Chicago).
Professor of Classical Philology. 148 Wolseley Ave., Montreal West.

Frank P. Chambers, M.A. (Cantab.).
Assistant Professor of Architecture. Engineering Building.

Claude Champagne.
Instructor in Composition and Orchestration.
Conservatorium of Music.

Yi-Chang Chao, B.S., M.D. (Peiping).
Research Fellow in Neurology and Neurosurgery.
Montreal Neurological Institute.

ANTONY D. CHAPMAN, M.A.
Sessional Lecturer in English. Arts Building.

A. E. CHILDE, M.D. (Manitoba).
Lecturer in Neurological Roentgenology.
Montreal Neurological Institute.

MARY C. CHILDS, B.A., M.D., C.M.
University Medical Officer for Women. 1421 Atwater Ave.

WARWICK FIELDING CHIPMAN, K.C., B.A., B.C.L.
Professor of Civil Law. 360 St. James St.

H. DAVIS CHIPPS, M.D. (Louisville).
Demonstrator in Pathology. Pathological Institute.

C. V. CHRISTIE, B.Sc., M.A. (Dalhousie).
Macdonald Professor of Electrical Engineering and Head of the Department. 87 Holton Ave., Westmount.

WALTER CLAPPERTON, Hon. A.R.C.M.
Instructor in Singing. 4016 Vendome Ave.

T. H. CLARK, Ph.D. (Harvard), F.R.S.C.
Logan Professor of Palæontology. Peter Redpath Museum.

DOUGLAS CLARKE, M.A., Mus.B. (Cantab.), F.R.C.M., F.R.C.O.
Dean of the Faculty of Music and Director of the Conservatorium of Music. Conservatorium of Music.

BROOKE CLAXTON, B.C.L.
Associate Professor of Law. 231 St. James St., W.

E. THORBURN CLEVELAND, D.D.S.
Demonstrator in Operative Dentistry. 1240 Phillips Square.

EROL B. CLIFT, D.D.S.
Clinical Demonstrator in Dentistry. 1240 Union Ave.

JAMES BERTRAM COLLIP, M.A., Ph.D. (Toronto), M.D., D.Sc. (Alberta), Hon. D.Sc. (Harvard), LL.D. (Manitoba), F.R.S.C., F.R.S., F.R.C.P. (Lond.).
Gilman Cheney Professor of Biochemistry and Head of the Department. 622 Sydenham Ave., Westmount.

JOHN S. COMMON, D.D.S.
Demonstrator in Dental Office Management.
1240 Phillips Square.

W. V. CONE, B.Sc., M.D., F.R.C.S. (C.).
Associate Professor of Neurosurgery and Lecturer in Neuropathology. Montreal Neurological Institute.

RAYMOND L. CONKLIN, D.V.M. (Cornell), M.Sc., M.D., C.M.
Professor and Head of the Department of Animal Pathology and Veterinarian. Macdonald College.

EDGAR M. COOPER, M.D., C.M.
Assistant Demonstrator in Surgery. 1414 Drummond St.

IRVIN COOPER, Mus.B., A.R.M.C.M.
Lecturer in Harmony and Counterpoint and Instructor in Pianoforte. 4530 Royal Ave., N.D.G.

JOHN I. COOPER, M.A. (Western Ontario), Ph.D.
Sessional Lecturer in History. Arts Building.

JAMES A. COOTE, B.Sc.
Assistant Professor of Mechanical Engineering. 7 Cedar Ave., Pointe Claire, Que.

GORDON A. COPPING, M.D., C.M.
Demonstrator in Medicine. Montreal General Hospital.

PERCY ELLWOOD CORBETT, M.A. (McGill and Oxon.), LL.D. (Melbourne).
Gale Professor of Roman Law. R.M.D. 4, Magog, Que.

FRANK E. CORMIA, B.Sc., M.D. (Vermont).
Assistant Demonstrator in Dermatology. 2068 Sherbrooke St. W.

F. G. CORRICK.
Shop Instructor in Mechanical Engineering. Engineering Building.

JOHN G. COULSON, M.A. (Queen's).
Associate Professor and Head of the Department of Plant Pathology. Macdonald College.

E. M. COUNSELL, B.A. (Oxon.).
Lecturer in Classics. Arts Building.

CARLETON CRAIG, B.A., M.Eng.
Lecturer in Civil Engineering and Mathematics. Engineering Building.

EARLE W. CRAMPTON, M.S. (Iowa), Ph.D. (Cornell).
Associate Professor of Animal Nutrition. Macdonald College.

IVAN H. CROWELL, B.Sc. (New Brunswick), A.M. (Miami), A.M., Ph.D. (Harvard).
Lecturer in Plant Pathology. Macdonald College.

JOHN CULLITON. B.A. (Sask.), M.A.
Assistant Professor of Economics. Arts Building.

H. W. CUNNINGHAM.
Instructor in Dairying. Macdonald College.

ROBERT L. CUNNINGHAM, M.Sc. (Dalhousie).
Demonstrator in Chemistry, 1938-39. Chemistry Building.

CECIL CURRIE, M.A.
Sessional Lecturer in Philosophy. Arts Building.

RICHARD E. DAGG, D.D.S.
Demonstrator in Prosthetic Dentistry. 1414 Drummond St.

ALBERT J. DALTON, B.S. (Wesleyan), A.M., Ph.D. (Harvard).
Lecturer in Histology and Embryology. Medical Building.

T. W. DANCEY, B.A., M.D., C.M.
Demonstrator in Psychiatry. Verdun Protestant Hospital.

JOHN DANDO, B.A.
Assistant in English. Arts Building.

JEAN LOUIS DARLBENET, Agrégé d'Anglais de l'Université de France.
Associate Professor of French. Arts Building.

CARL ADDINGTON DAWSON, B.A., Ph.D. (Chicago).
Professor of Sociology and Head of the Department.
4663 Victoria Ave.

HOWARD DAWSON, B.A., M.D.
Lecturer in Surgery. 1538 Sherbrooke St. West.

JOHN PERCIVAL DAY, B.A., B.Sc. (Lond.), D. Phil. (St. Andrews)
(On leave of absence).
R. B. Angus Professor of Economics. Arts Building.

J. R. DEAN, B.A., M.D., C.M.
Demonstrator in Histology. 5051 Verdun Ave.

L. DECAIR.
Instructor in Tympani and Percussion. Conservatorium of Music.

WALTER A. DELONG, B.S.A. (Toronto), M.Sc. (McGill), Ph.D. (Minnesota).
Assistant Professor of Chemistry in the Faculty of Agriculture. Macdonald College.

L. P. DEMERS, M.D. (U. of M.).
Demonstrator in Bacteriology. Pathological Institute.

O. F. DENSTEDT, B.Sc. (Manitoba), Ph.D.
Lecturer in Biochemistry. Biological Building.

LOUIS D'HAUTESERVE, B. ès L. and Ph. (Paris), M.A. (McGill), Ing. E.F.M. and Licencié en Droit, (Paris).
Assistant Professor of French. Arts Building.

RUTH DINGLE, A.O.C.A.
Assistant in English. Arts Building.

G. J. DODD, M.Sc.
Associate Professor of Civil Engineering. Engineering Building.

J. S. DOHAN, D.D.S. (Bishop's), F.A.C.D.
Professor of Prosthetic Dentistry. 1411 Stanley St.

M. L. Donigan, D.D.S.
Demonstrator in Orthodontia. 1414 Drummond St.

Frank S. Dorrance, M.D., C.M.
Demonstrator in Anatomy. 5027 Sherbrooke St. W.

Ruth P. Dow, B.A., M.D., C.M., D.P.H. (Toronto).
Demonstrator in Bacteriology and Immunity. Alexandra Hospital.

H. V. Driver, D.D.S.
Clinical Demonstrator in Dentistry. 1240 Phillips Square.

G. Lyman Duff, M.A., M.D., Ph.D. (Toronto).
Strathcona Professor of Pathology. Pathological Institute.

J. W. Duncan, M.D., C.M., F.R.C.S.(C.), F.A.C.S., F.C.O.G.
Clinical Professor of Obstetrics and Gynaecology.
Medical Arts Building.

E. Melville DuPorte, B.S.A., Ph.D.
Assistant Professor of Entomology at Macdonald College, Special Lecturer in Zoology. Macdonald College.

Raoul Duquette.
Instructor in Violoncello. Conservatorium of Music.

René du Roure, Agrégé des Lettres de l'Université de France.
Professor of French and Head of the Department of French Language and Literature. Arts Building.

S. Dworkin, D.D.S., M.Sc., M.D., C.M.
Lecturer in Physiology. Biological Building.

W. W. Eakin, M.D., C.M., F.R.C.P. (C.).
Demonstrator in Medicine. 1538 Sherbrooke St.

Francis A. Echlin, M.D., C.M., Med. Sc.D. (Columbia).
Assistant Demonstrator in Neurosurgery and Research Fellow in Neurology and Neurosurgery.
Montreal Neurological Institute.

F. A. Edward, B.A., D.D.S.
Clinical Demonstrator in Dentistry. 910 Medical Arts Building.

Arthur H. Egerton, Mus.Doc. (Toronto), F.R.C.O., Hon. A.R.C.M.
Lecturer in Harmony, Counterpoint, and the Appreciation of Music. Conservatorium of Music.

H. M. Elder, M.D., C.M.
Lecturer in Surgery. Medical Arts Building.

C. F. Elderkin, B.Com., C.A.
Lecturer in Accountancy. Royal Bank Building.

Evelyn K. Elderkin, B.S. (Columbia).
Lecturer in Art and Interior Decoration. Macdonald College.

A. R. Elvidge, M.Sc., M.D., C.M., Ph.D., F.R.C.S.(C.).
Assistant Professor in Neurosurgery.
Montreal Neurological Institute.

Esther England, B.A.
Assistant in English. Arts Building.

L. P. Ereaux, B.Sc., M.D., C.M.
Lecturer in Dermatology. 1390 Sherbrooke St. West.

Theodore C. Erickson, M.A., M.D. (Minnesota), M.Sc.
Demonstrator in Neurosurgery.
Montreal Neurological Institute.

Charles A. Escoffery, B.Sc. (Acadia).
Demonstrator in Chemistry, 1938-39. Chemistry Building.

Robert E. Lee Faris, Ph.B., M.A., Ph.D. (Chicago).
Assistant Professor of Sociology. Arts Building.

Gerald Fauteux, K.C., B.A., LL.L. (Montreal).
Lecturer in Criminal Law. 132 St. James St. W.

Neil Feeney, B.A. (Laval), M.D., C.M.
Demonstrator in Medicine. 1414 Drummond Street.

H. F. Feeny, B.Sc.
Demonstrator in Physics, 1938-39. Physics Building.

Harold G. Files, M.A., Ph.D. (Harvard).
Associate Professor of English. Arts Building

Hay Finlay, Dip. M.S.P.E.
Assistant Physical Director. 3484 University St.

R. R. Fitzgerald, B.Sc., M.D., C.M., F.R.C.S. (Eng. and C.).
Lecturer in Surgery. 1414 Drummond Street.

J. W. Fitzpatrick.
Demonstrator in Accountancy.
73 Pine Avenue West, St. Lambert, Que.

J. C. Flanagan, D.D.S.
Special Lecturer in Prosthetic Dentistry.
1224 St. Catherine St. W.

G. A. Fleet, M.Sc., M.D., C.M.
Lecturer in Surgery. 1500 Crescent St.

Grant Fleming, M.C., M.D. (Toronto), D.P.H. (Toronto), F.R.C.P. (C.).
Dean of the Faculty of Medicine, Strathcona Professor of Public Health and Preventive Medicine, and Head of the Department.
Medical Building.

FRANK P. FLOOD, B.A., M.D., C.M.
Assistant Demonstrator in Pathology. Pathological Institute.

WILLIAM R. FOOTE, B.A. (B.C.), M.D., C.M.
Teaching Fellow in Obstetrics and Gynæcology.
Royal Victoria Hospital.

D. STUART FORBES, M.C., B.Sc., B.Arch.
Athletics Manager. McGill Union.

EUGENE FORSEY, M.A. (McGill and Oxon.).
Lecturer in Economics. Arts Building.

D. S. FORSTER, M.A., M.D., C.M.
Senior Demonstrator in Anatomy. 4405 Wellington St.

J. S. FOSTER, Ph.D. (Yale), D.Sc. (Acadia), F.R.S.C., F.R.S.
Macdonald Professor of Physics. 615 Lansdowne Ave., Westmount.

A. F. FOWLER, M.D., C.M.
Demonstrator in Medicine. 3468 Hingston Ave., N.D.G.

E. FOWLER,
Instructor on the Trombone. Conservatorium of Music.

W. W. FRANCIS, A.B., M.D. (Johns Hopkins), M.D., C.M. (ad eun.).
Osler Librarian and Lecturer in the History of Medicine, and Director of the Museum of the History of Medicine.
Medical Building.

GERALD FRANKLIN, D.D.S.
Lecturer in Orthodontia. 1414 Drummond St.

A. M. FRASER, B.Sc. (Dal.), M.A. (Haverford), M.D., C.M.
Lecturer in Pharmacology. Biological Building.

J. R. FRASER, M.D., F.R.C.S. (C.), F.A.C.S., F.C.O.G.
Professor of Obstetrics and Gynaecology and Head of the Department. 1390 Sherbrooke St. W.

R. DEL. FRENCH, B.Sc., C.E. (Wor.Poly.Inst.), Mem. Am. Soc. C.E.
Professor of Highway and Municipal Engineering and Secretary of the Faculty of Engineering. 456 Pine Ave. W.

D. K. FROMAN, M.Sc. (Alberta), Ph.D. (Chicago).
Assistant Professor of Physics. Physics Building.

C. E. FRYER, M.A., Ph.D. (Harvard), F.R. Hist. S.
Kingsford Professor of History and Head of the Department. Arts Building.

RICHARD FULLER.
Instructor in Singing. Conservatorium of Music.

C. W. FULLERTON, M.D., C.M.
Demonstrator in Medicine. 1414 Drummond Street

J. S. FULTON, Ph.D. (Cornell).
Lecturer in Philosophy. Arts Building

MRS. LUCIE TOUREN FURNESS, Licenciée ès Lettres de l'Université de France.
Assistant Professor of French. 3558 Grey Ave.

REAL GAGNIER.
Instructor on the Oboe. Conservatorium of Music.

MISS C. L. GATES, B.A. (MacMurray College).
Visiting Lecturer in the School of Physical Education. Y.W.C.A., 1124 Dorchester St. W.

A. K. GEDDES, M.D., C.M.
Lecturer in Pædiatrics. 1390 Sherbrooke St. W.

LLOYD P. GELDART, B.A. (Mount Allison).
Demonstrator in Physics, 1938-39. Physics Building.

A. ROBERT GEORGE, B.A. (Bristol), B.D. (London).
Sessional Lecturer in Oral English. 3506 University St.

J. W. GERRIE, B.A., D.D.S. (Alberta), M.D., C.M., D.L.O. (Eng.).
Lecturer in Dental Surgery. 1414 Drummond St.

R. D. GIBBS, M.Sc., Ph.D. (Lond.).
Assistant Professor of Botany. Biological Building.

N. GIBLIN, M.C., B.A. (Tas.), M.B., Ch.B. (Edin.).
Assistant Professor of Physiology. Biological Building.

MADAME J. R. GILBERT.
Instructor in Violin. Conservatorium of Music.

J. E. GILL, Ph.D. (Princeton), F.R.S.C.
Associate Professor of Geology.
Chemistry and Mining Building.

A. H. S. GILLSON, M.A. (Cantab.).
Professor of Mathematics. 317 Roslyn Avenue.

A. W. GILMOUR, B.Com., C.A.
Demonstrator in Accountancy. 3830 Hampton Ave.

ALTON GOLDBLOOM, B.A., M.D., C.M., F.R.C.P. (C.).
Assistant Professor in Pædiatrics. 1543 Crescent St.

J. R. GOODALL, O.B.E., B.A., M.D., C.M., D.Sc., F.A.C.S., F.C.O.G.
Clinical Professor of Obstetrics and Gynæcology.
1472 Sherbrooke St. West.

KEITH GORDON, B.A., M.D., C.M., F.R.C.P.(C.).
Lecturer in Medicine. 1374 Sherbrooke St. West.

W. L. Graff, Ph.D. (Lov.).
Associate Professor of German and Head of the Department. Arts Building.

Richard P. D. Graham, B.A. (Oxon.), D.Sc., F.R.S.C.
Professor of Mineralogy. Chemistry and Mining Building.

Ronald Grant, B.Sc. (London), Ph.D. (Edin.), F.R.S.E.
Sessional Lecturer in Zoology. Biological Building.

Mrs. W. L. Grant, B.A.
Warden of the Royal Victoria College. Royal Victoria College.

James N. Grassby, B.Eng.
Douglas Research Fellow, 1939-40. Chemistry and Mining Building.

Alan W. Gray, M.D., C.M.
Assistant Demonstrator in Pathology. Pathological Institute.

P. H. H. Gray, M.A. (Oxon.), D.Sc. (Lond.).
Associate Professor and Head of the Department of Bacteriology. Macdonald College.

Gordon H. Gribbons, B.Eng.
Demonstrator in Chemistry, 1938-39. Chemistry Building.

Mervyn Griffiths, M.Sc. (Sydney).
Research Fellow in Neurology and Neurosurgery. Montreal Neurological Institute.

Oskar Cameron Gruner, M.D. (London), M.R.C.S. (E.), L.R.C.P. (London), L.M.C.C.
Research Fellow in Surgery. 1535 Bernard Ave.

Jorge Guillen, M.A. (Granada), Ph.D. (Madrid).
Associate Professor of Spanish. Arts Building.

Douglas Gurd, M.D., C.M.
Demonstrator in Obstetrics and Gynæcology. 1482 Mackay St.

Fraser B. Gurd, B.A., M.D., C.M., F.R.C.S. (C.), F.A.C.S.
Associate Professor of Surgery. 1538 Sherbrooke St. W.

A. B. Hall, M.D., C.M.
Assistant Demonstrator in Medicine. 1414 Drummond St.

E. Hamilton, B.Com., C.A.
Demonstrator in Accountancy. Apt. 1, 1 Rosemount Ave., Westmount.

Lionel H. Hamilton, M.S. (Wisconsin).
Assistant Professor of Animal Husbandry, Director of Diploma Courses and Field Representative. Macdonald College.

TALITHA A. HANKE, B.S., M.A. (Columbia).
Lecturer in Household Administration. Macdonald College.

FRANK K. HANSON, Mus.B.
Instructor in Pianoforte, Lecturer in Keyboard Harmony, and Teachers' Methods and Materials. Conservatorium of Music.

R. H. M. HARDISTY, D.S.O., M.C., B.A., M.D., C.M.
Lecturer in Medicine. Medical Arts Building.

F. HARDMAN.
Instructor on the Flute. Conservatorium of Music.

MARION W. HARLOW, B.Sc. (Home Ec.) (Acadia).
Instructor in Nutrition in the School for Graduate Nurses. 1911 Tupper Street.

MOLLY HARROWER, Ph.D. (Smith), Acad. Dip. (London).
Lecturer in Clinical Psychology (Department of Neurology and Neurosurgery). Montreal Neurological Institute.

ROSS B. HARVEY, M.Sc. (Saskatchewan).
Demonstrator in Chemistry, 1938-39. Chemistry Building.

W. H. HATCHER, M.Sc., Ph.D., F.R.S.C.
Professor of Chemistry. Chemistry and Mining Building.

HELEN L. HAULTAIN.
Special Lecturer in Government Documents. Library School.

A. B. HAWTHORNE, B.A., M.D., C.M.
Demonstrator in Urology. Medical Arts Building.

MYRTLE A. HAYWARD, B.Sc., M.A. (Columbia).
Lecturer in Educational Methods and Foods and Cookery. Macdonald College.

DONALD OLDING HEBB, B.A. (Dal.), M.A. (McGill), Ph.D. (Harvard).
Lecturer in Clinical Psychology (Department of Neurology and Neurosurgery). Montreal Neurological Institute.

L. G. HEIMPEL, M.S. (Cornell).
Associate Professor and Head of the Department of Agricultural Engineering. Macdonald College.

J. C. HEMMEON, M.A., Ph.D. (Harvard).
William Dow Professor of Political Economy and Head of the Department of Economics and Political Science. Arts Building.

CHARLES WILLIAM HENDEL, Litt.B. and Ph.D. (Princeton).
Dean of the Faculty of Arts and Science, Macdonald Professor of Moral Philosophy, and Head of the Department of Philosophy. Arts Building.

A. T. Henderson, M.D., C.M.
Lecturer in Medicine. 900 Sherbrooke St. West

Charles K. P. Henry, M.D., C.M., F.R.C.S.(C.), F.A.C.S.
Associate Professor of Surgery. 605 Medical Arts Building.

J. S. Henry, M.D., C.M., M.C.O.G.
Demonstrator in Obstetrics and Gynæcology.
1414 Drummond St

Mrs. H. L. Henry, B.A. (Dublin).
Sessional Lecturer in Spanish. Arts Building.

Harold Hibbert, D.Sc. (Victoria University, Manchester), Ph.D (Leipzig), LL.D. (U.B.C.), F.R.S.C.
E. B. Eddy Professor of Industrial and Cellulose Chemistry. Pulp and Paper Research Institute.

Cecil W. Hills, B.Sc. (Mount Allison).
Demonstrator in Chemistry, 1938-39. Chemistry Building.

R. J. Hilton, B.Sc. (Agr.).
Lecturer in Horticulture. Macdonald College.

G. E. Hodge, M.D., C.M., F.A.C.S., F.R.C.S.(C.).
Assistant Professor of Oto-Laryngology. 1414 Drummond St.

S. R. N. Hodgins, B.S.A., M.A.
Assistant Professor of English and Journalism. Macdonald College

J. H. Holden, Sc.M. (M.I.T.).
Sessional Lecturer in Chemical Engineering. Chemistry Building.

G. Allison Holland, B.Com., M.D., C.M.
Demonstrator in Anatomy. 4342 Sherbrooke St. W.

C. A. Horton, B.Sc. (Acadia), Ph.D.
Demonstrator in Physics, 1938-39. Physics Building.

Charlotte S. Houston.
Sessional Lecturer in School Libraries. 7 Belfrage Rd.

Alma Howard, B.Sc., Ph.D.
Research Fellow in Genetics. Biological Building.

F. S. Howes, Ph.D. (London).
Lecturer in Electrical Engineering. Engineering Building.

Mabel F. Howie, B.Sc., M.D., C.M.
Demonstrator in Bacteriology. Pathological Institute.

John Hughes, M.A. (Wales).
Macdonald Professor of Education and Head of the Department. Arts Building.

ROBERT E. HUGHES, B.Sc. (Laval).
Demonstrator in Chemistry, 1938-39. Biological Building.

JOHN P. HUMPHREY, B.Com., B.A., B.C.L.
Associate Professor of Law and Secretary to the Faculty of Law. 427 Elm Ave., Westmount.

S. HUMPHREYS, A.B., M.D. (Yale).
Research Fellow in Neurology and Neurosurgery.
Montreal Neurological Institute.

WALTER HUNGERFORD.
Instructor in Pianoforte. Conservatorium of Music.

C. LEONARD HUSKINS, B.S.A., M.Sc. (Alberta), Ph.D., D.Sc. (London), F.R.S.C.
Professor of Genetics and Head of the Department.
3531 Lorne Ave.

J. G. HUTCHISON, B.Com., C.A.
Lecturer in Accountancy. 460 St. Francois Xavier St.

KEITH HUTCHISON, M.D., C.M.
Demonstrator in Oto-Laryngology. 1509 Sherbrooke St. West.

E. C. IRVINE, M.A., B.Pæd. (Toronto)
Lecturer in Mathematics. Macdonald College.

F. CYRIL JAMES, B.Com. (London), M.A., Ph.D. (Penn.).
Director of the School of Commerce. Arts Building.

R. E. JAMIESON, M.Sc.
William Scott Professor of Civil Engineering and Head of the Department. 234 Metcalfe Ave., Westmount.

HERBERT JASPER, Ph.D. (Iowa), D.deSc. (Paris).
Lecturer in Neurological Electrography.
Montreal Neurological Institute.

KATHLEEN R. JENKINS, B.A.
Sessional Lecturer in Public Library Administration.
Westmount Public Library.

EDITH JOHNSON.
Instructor in Pianoforte. Conservatorium of Music.

GUY JOHNSON, M.A., M.D., C.M., F.R.C.S. (Edin.), F.R.C.S. (C.), F.A.C.S.
Lecturer in Surgery. 1005 Sherbrooke St. West.

WALTER H. JOHNSON, B.Sc. (McGill), Ph.D. (Toronto).
Teaching Fellow in Physiology. Biological Building.

FERGUS D. JOHNSTON, B.A., M.D. (Alberta), M.C.O.G.
A. A. Browne Fellow in Obstetrics and Gynæcology.
Royal Victoria Hospital.

J. WILFRED JOHNSTON, D.D.S.
Demonstrator in Materia Medica.
75 Wolseley Ave., Montreal West.

KENNETH B. JOHNSTON, M.D., C.M.
Demonstrator in Ophihalmology. 1509 Sherbrooke St. W.

T. P. JONES, C.A.
Lecturer in Accountancy. 507 Place d'Armes

C. R. JOYCE, M.D., C.M.
Demonstrator in Medicine. 5242 Park Ave.

WILLIAM KALBFLEISCH, B.E. (Sask).
Lecturer in Agricultural Engineering. Macdonald College.

STEVEN KARADY, M.D. (Budapest).
Research Fellow in Anatomy and Experimental Medicine.
Medical Building.

JOSEPH KAUFMANN, M.D., C.M., F.R.C.P.(C.).
Assistant Professor of Medicine. 1476 Crescent St.

P. J. KEARNS, M.Sc., M.D., C.M., M.C.O.G.
Demonstrator in Obstetrics and Gynaecology and Clara Law Fellow. Pathological Institute.

JOYCE KEARNEY, B.A.
Assistant in English. Arts Building.

CHESTER E. KELLOGG, B.A. (Bowdoin), M.A., Ph.D. (Harvard).
Associate Professor of Psychology. Arts Building.

ALBERT J. KELLY, B.Sc.
Associate Professor of Surveying. The Observatory.

C. D. KELLY, M.S.A. (U.B.C.), Ph.D. (Cornell).
Lecturer in Bacteriology and Immunity.
Pathological Institute.

W. R. KENNEDY, B.Sc., M.D., C.M.
Demonstrator in Medicine. 3456 Harvard Ave.

J. KERSHMAN, M.Sc., M.D., C.M.
Demonstrator in Neurology. Montreal Neurological Institute.

DAVID A. KEYS, M.A. (Toronto) Ph.D. (Harvard and Cantab.), F.R.S.C.
Professor of Physics. 201 Brock Ave. North, Montreal West.

DOROTHY KING, B.Sc., Dip. New York School of Social Work.
Instructor in Social Case Work, School for Graduate Nurses. Montreal School of Social Work.

S. A. KOMAROV, M.D. (Riga), M.Sc., Ph.D.
Lecturer in Experimental Medicine. Biological Building.

SINCLAIR LAIRD, M.A., B.Phil., Officier de l'Instruction Publique.
Dean of the School for Teachers and Professor of Education. Macdonald College.

ARTHUR S. LAMB, B.P.E. (Springfield), M.D., C.M.
Director of the Department of Physical Education. 3484 University St

J. G. LANG, B.P.E. (Springfield).
Visiting lecturer in the School of Physical Education. 4515 Madison Ave.

MME. P. L. LARIVIERE, Agrégé des Lettres.
Sessional Lecturer in French. Arts Building.

J. E. LATTIMER, B.S.A., M.Sc., Ph.D. (Wisconsin), F.R.E.S.
Professor and Head of the Department of Agricultural Economics. Macdonald College.

EARL M. LAURIN, D.D.S.
Special Lecturer in Dental History. 1414 Drummond St

W. G. LEAHY, B.Sc., D.D.S.
Lecturer in Operative Dentistry. Montreal General Hospital.

CHARLES STUART LE MESURIER, K.C., B.A., B.C.L.
Dean of the Faculty of Law and Professor of Civil Law. 419 Roslyn Ave., Westmount.

D. SCLATER LEWIS, M.Sc., M.D., C.M., F.R.C.P.(C.).
Associate Professor of Therapeutics and Assistant Professor of Medicine. 1390 Sherbrooke St. West.

MARION LINDEBURGH, R.N., B.Sc. (Columbia).
Director, School for Graduate Nurses, and Instructor in Teaching and Supervision in Schools of Nursing. School for Graduate Nurses.

L. M. LINDSAY, M.D., C.M.
Assistant Professor in Pædiatrics. Medical Arts Building.

STUART WELLINGTON LIPPINCOTT, M.D., C.M.
Lecturer in Pathology. Medical Building.

GEORGE D. LITTLE, M.D., C.M.
Assistant Demonstrator in Surgery. 1538 Sherbrooke St. W.

A. R. B. LOCKHART, M.A. (Columbia).
Lecturer in Elementary Education. Macdonald College

EMILE A. LODS, M.S.A.
Assistant Professor of Agronomy. Macdonald College.

GERHARD R. LOMER, M.A., Ph.D. (Columbia), F.L.A.
University Librarian, Director of the Library School and Professor of Library Administration.
3670 Lorne Crescent.

I. K. LOWRY, B.A., D.D.S.
Lecturer in Prosthetic Dentistry. 910 Medical Arts Building

R. LUCKETT.
Instructor on the Oboe. Conservatorium of Music.

JOSEPHUS C. LUKE, B.A., M.D., C.M., F.R.C.S. (Eng.).
Demonstrator in Anatomy. 814 Medical Arts Building.

W. A. G. MCANDREW, B.A. (Toronto), Docteur de l'Université de Paris.
Sessional Lecturer in French. Arts Building.

WILBERT GEORGE MCBRIDE, B.Sc., M.I.M.M.
Macdonald Professor of Mining Engineering and Head of the Department of Mining and Metallurgical Engineering.
Chemistry and Mining Building.

HAZEL B. MCCAIN.
Director of Extension Service and Superintendent of Quebec Women's Institutes. Macdonald College.

JOHN MCCARTER, M.D. (Wisconsin).
Research Fellow in Neurology and Neurosurgery.
Montreal Neurological Institute.

J. L. MCCARTHY, M.S. (Idaho), Ph.D.
Research Fellow in Genetics. Chemistry Building.

A. W. MCCLELLAND, D.D.S.
Professor of Orthodontia. 1117 St. Catherine St. West.

JAMES A. MCCOUBREY, B.Sc. (Alberta).
Demonstrator in Chemistry, 1938-39. Chemistry Building.

MARGARET S. MCCREADY, B.A.
Director of the School of Household Science.
Macdonald College.

P. F. MCCULLAGH, M.A.
Assistant Professor of Classics and Assistant to the Dean of the Faculty of Arts and Science. Arts Building.

L. R. MCCURDY, M.Sc.
Assistant Professor of Mechanical Engineering.
Engineering Building.

H. E. MACDERMOT, M.D., C.M., F.R.C.P.(C.).
Demonstrator in Medicine. Drummond Medical Building.

P. N. MACDERMOT, M.D., C.M.
Demonstrator in Pædiatrics. 1414 Drummond St.

ELIZABETH MCDONALD, B.A.
Assistant in English. Arts Building.

J. E. MACDONALD.
Instructor on the French Horn. Conservatorium of Music.

R. ST. J. MACDONALD, J.P., V.D., B.A.(St. F.X.), M.D., C.M., D.P.H., Fel. Roy. San. Inst.
Associate Professor of Public Health and Preventive Medicine. Medical Building.

HUGH MCEACHRAN, L.Mus.
Instructor in Pianoforte. 1115 Sherbrooke St. West.

DONALD MCEACHERN, M.D. (Man.).
Lecturer in Neurology. Montreal Neurological Institute.

J. U. MACEWAN, B.Sc. (Queen's), M.S. (Montana School of Mines).
Birks Professor of Metallurgy. Chemistry and Mining Building.

GWENDOLINE MCEWEN.
Special Lecturer in Children's Literature. Westmount Public Library.

KENNETH T. MACFARLANE, M.D. (Western Ontario).
Assistant Demonstrator in Obstetrics and Gynæcology. 1374 Sherbrooke St. West.

WILLIAM D. MCFARLANE, B.S.A., M.A., Ph.D. (Toronto).
Professor and Head of the Department of Chemistry. Macdonald College.

FREDA MACGACHEN, M.A.
Lecturer in English. Arts Building.

C. A. MCINTOSH, B.A., M.D., C.M.
Lecturer in Surgery. 1390 Sherbrooke St. West.

J. F. MCINTOSH, B.A. (U.N.B.), M.D., C.M.
Lecturer in Medicine. Royal Victoria Hospital.

J. F. MACIVER, M.D., C.M. (Queen's).
Demonstrator in Medicine. 3757 Wilson Ave.

A. A. MCKAY, M.D., C.M.
Demonstrator in Psychiatry. 1227 Sherbrooke St. W.

F. H. MACKAY, M.D., C.M., F.R.C.P.(C.).
Clinical Professor of Neurology. 1390 Sherbrooke St. West.

J. W. MCKAY, M.D., C.M.
Demonstrator in Radiology. Montreal General Hospital.

K. G. MCKAY, B.Sc.
Demonstrator in Physics, 1938-39. Physics Building.

MRS. H. A. MCKEAN.
Instructor in Remedial Gymnastics and Massage. School of Physical Education.

D. W. McKechnie, D.S.O., V.D., M.D., C.M.
Lecturer in Medicine. 570 Milton St.

S. Hanford McKee, C.M.G., J.P., B.A. (U.N.B.), M.D., C.M., F.R.C.S. (C.).
Professor of Ophthalmology. 1528 Crescent St.

F. E. McKenty, M.D., C.M., F.R.C.S. (Eng.), F.R.C.S. (C.), F.A.C.S.
Associate Professor of Surgery. 2064 Union Ave.

G. I. MacKenzie, B.Sc. (Nova Scotia Technical College).
Lecturer in Industrial Management.
Northern Electric Co. Ltd., Shearer St.

John C. Mackenzie, M.D., C.M.
Instructor in Hospital Economics and Administration, School for Graduate Nurses. Montreal General Hospital.

Mary E. Mackenzie, B.A. (Dal.), M.A.
Lecturer in English and Resident Assistant in the Royal Victoria College. Royal Victoria College.

Charles Millar McKergow, M.Sc.
Thomas Workman Professor of Mechanical Engineering and Head of the Department. 343 Kensington Ave., Westmount.

L. H. McKim, M.D., C.M., F.R.C.S. (C.), F.A.C.S.
Lecturer in Surgery. Medical Arts Building.

Neil Bruce MacLean, D.S.O., M.A. (Toronto), Ph.D. (Chicago), F.A.I.A.
Professor of Applied Mathematics and Joint Head of the Department. Engineering Building.

N. W. McLellan, B.A.Sc. (British Columbia), M.D., C.M.
Demonstrator in Bacteriology. Pathological Institute.

Roderick D. Maclennan, M.A. (Edin.).
Frothingham Professor of Logic and Metaphysics.
Arts Building.

J. Wendell Macleod, B.Sc., M.D., C.M., F.R.C.P. (C).
Demonstrator in Medicine. 1390 Sherbrooke St. West.

R. E. McMahon, D.D.S.
Clinical Demonstrator in Dentistry. Drummond Medical Building.

Hon. Cyrus Macmillan, M.A. (McGill and Harvard), Ph.D. (Harvard).
Molson Professor of the English Language and Literature and Head of the Department. 484 Wood Ave., Westmount.

J. A. MacMillan, M.D., C.M.
Lecturer in Ophthalmology. 1410 Stanley St.

S. D. MacNab.
Assistant in Charge of the Testing Laboratory.
900 Sherbrooke St. West.

W. J. McNally, B.A., M.D., C.M. (Dalhousie), M.Sc., D.Sc., D.L.O., (R.C.P. & S., Eng.), F.R.C.S.(C.).
Lecturer in Oto-Laryngology. 1509 Sherbrooke St. West.

B. F. Macnaughton, M.D., C.M., F.R.C.S. (C.).
Demonstrator in Oto-Laryngology.
1024 Drummond Medical Building.

Francis L. McNaughton, B.A., M.D., C.M.
Lecturer in Neurology and Teaching Fellow in Anatomy.
Montreal Neurological Institute.

D. R. McRae, Ph.D.
Lecturer in Physics. Physics Building.

Lorne F. McRae, D.D.S.
Clinical Demonstrator in Dentistry. Drummond Medical Building.

O. Maass, M.S.c., Ph.D. (Harvard), F.R.S.C.
Macdonald Professor of Physical Chemistry and Head of the Department of Chemistry. Chemistry Building.

Paul R. Marchand, D.D.S.
Clinical Demonstrator in Dentistry. Medical Arts Building.

Leonard C. Marsh, B.Sc. (Econ.) (Lond.), M.A., F.S.S.
Director of Social Sciences Research and Sessional Lecturer in Economics. 3466 University St.

Cecil P. Martin, M.A., M.B., Sc.D. (Dublin).
Robert Reford Professor of Anatomy and Head of the Department of Anatomy, Histology and Embryology.
1480 Drummond St.

S. J. Martin, M.D., C.M., F.R.C.S. (Edin).
Demonstrator in Surgery. Suite 7, 1374 Sherbrooke St. W.

E. H. Mason, Ph.B., M.D., C.M., F.R.C.P.(C.).
Associate Professor of Medicine and Lecturer in Biochemistry. 4100 Côte des Neiges Road.

J. L. D. Mason, B.A., M.D., C.M.
Demonstrator in Medicine. 3456 Park Ave.

William H. Mathews, M.D., C.M.
Lecturer in Bacteriology and Immunity.
Pathological Institute.

J. Arthur Mathewson, K.C., B.A., B.C.L.
Lecturer in Commercial Law. 275 St. James St.

MARY S. MATHEWSON, R.N.
Assistant Director and Instructor in Public Health Nursing.
School for Graduate Nurses.

W. A. MAW, M.S.A.
Assistant Professor and Head of the Department of Poultry Husbandry. Macdonald College.

J. C. MEAKINS, M.D., C.M., M.D. (Syd.), LL.D. (Edin.), F.A.C.P., F.R.C.P. (C., Edin. and Lond.), Hon. F.R.C.S. (Edin.), F.R.S.C., F.R.S.E.
Professor of Medicine, Head of the Department, Director of the University Medical Clinic. 61 Rosemount Ave., Westmount.

G. C. MELHADO, M.D., C.M., F.C.O.G., F.A.C.S.
Lecturer in Obstetrics and Gynæcology.
1390 Sherbrooke St. W.

K. I. MELVILLE, M.Sc., M.D., C.M.
Assistant Professor of Pharmacology. Biological Building.

D. L. MENDEL, M.D., C.M.
Demonstrator in Medicine. 423 St. Joseph Blvd. West.

J. H. MENNIE, M.A. (British Columbia), B.Sc. (Oxon.), Ph.D
Associate Professor of Chemistry. Chemistry Building.

BERTHA MEYER, M.A.
Lecturer in German. 6 Hudson Ave., Westmount.

JEAN L. MILLAR.
Instructor in Singing. Conservatorium of Music.

G. GAVIN MILLER, M.Sc., M.D., C.M., F.R.C.S.(C.).
Lecturer in Surgery. 1390 Sherbrooke St. W.

GITA MILLER, L.Mus.
Instructor in Pianoforte. Conservatorium of Music.

E. S. MILLS, M.Sc., M.D., C.M., F.R.C.P.(C.).
Lecturer in Medicine. 1487 Mackay Street

DONALD S. MITCHELL, B.Sc., M.D. (Northwestern).
Assistant Demonstrator in Dermatology. 1414 Drummond St.

HOWARD S. MITCHELL, B.A., M.D. (Queen's).
Assistant Demonstrator in Medicine. 1414 Drummond St.

W. T. B. MITCHELL, M.B. (Toronto).
Associate Professor of Psychiatry and Assistant Professor of Public Health and Preventive Medicine (Mental Hygiene). 531 Fine Ave. West.

C. F. MOFFATT, B.A., M.D., C.M.
Assistant Professor of Medicine. 1455 Crescent St.

LORNE C. MONTGOMERY, M.D., C.M., F.R.C.P.(C.).
Professor of Medicine. 1414 Drummond St.

C. H. P. Moore, D.D.S.
Clinical Demonstrator in Dentistry. 1414 Drummond St.

J. Moretti.
Instructor on the Clarinet. Conservatorium of Music.

W. A. Morrison, M.A. (Saskatchewan).
Demonstrator in Physics, 1938-39. Physics Building.

C. M. Morssen, C.E.
Research Fellow in Civil Engineering. Engineering Building.

Harry S. Morton, B.A., M.Sc. (Dalhousie), M.B., B.S. (London), F.R.C.S. (Eng.), M.R.C.O.G.
Demonstrator in Anatomy. 1374 Sherbrooke St. W.

N. W. Morton, Ph.D.
Assistant Professor of Psychology. Arts Building.

H. F. Moseley, D.M., M.Ch. (Oxon.), F.R.C.S. (Eng).
Demonstrator in Surgery. 1390 Sherbrooke St. W.

D. Prescott Mowry, D.D.S.
Associate Professor of Periodontia. 1411 Stanley St.

Iveagh Munro, M.S.P.E., B.Sc., M.A.
Physical Director for Women and Assistant Physical Director of the School of Physical Education. 3484 University Street.

E. V. Murphy, B.A., M.D., C.M.
Demonstrator in Medicine. Alexandra Hospital.

E. G. D. Murray, O.B.E., M.A. (Cantab.), L.M.S.S.A. (London), F.R.S.C.
Professor of Bacteriology and Immunity and Head of the Department. 3590 University St.

Edward S. Muriay, B.A. (Col.), M.D. (Iowa).
Assistant Demonstrator in Pathology.
Montreal General Hospital.

Harold R. Muriay, B.S.A. (Toronto), M.Sc. (Cornell).
Assistant Professor of Horticulture. Macdonald College.

R. Birkett Musgrove, F.R.C.O. (London).
Lecturer in Music, Macdonald College.
Apt. 2, 34 Curzon St., Montreal West.

R. K. Naylor, B.A., L.Th.
Special Lecturer in the Bible, Library School.
Diocesan Theological College.

A. R. Ness, B.S.A.
Professor and Head of the Department of Animal Husbandry. Macdonald College.

A. H. NEUFELD, M.Sc., Ph.D. (Man.).
Lecturer in Biochemistry. Biological Building.

KATHERINE M. NEWSOME, B.H.S.
Dietitian at Glenaladale. Macdonald College.

T. F. M. NEWTON, M.A. (McGill and Harvard).
Assistant Professor of English and Assistant Warden of Douglas Hall. Arts Building.

R. V. V. NICHOLLS, M.Sc., Ph.D.
Lecturer in Chemistry. Biological Building.

W. C. NICHOLSON, K.C., B.A., B.C.L.
Lecturer in Commercial Law. 4685 Westmount Avenue.

ALGY S. NOAD, M.A.
Associate Professor of English. Arts Building.

PERCY E. NOBBS, M.A. (Edin.), R.C.A., F.R.I.B.A., F.R.A.I.C.
Professor of Design. 38 Belvedere Road, Westmount.

P. K. NUTT, B.Com., C.A.
Demonstrator in Accountancy.
83 Lorne Ave., St. Lambert, P.Q.

J. APPLETON NUTTER, B.A., M.D., C.M., F.R.C.S. (C.) F.A.C.S.
Clinical Professor of Orthopædic Surgery.
Suite 806, 1414 Drummond St.

M. ONDERET.
Instructor in Violin. Conservatorium of Music.

JOHN J. O'NEILL, M.Sc., Ph.D. (Yale), F.R.S.C.
Dean of the Faculty of Graduate Studies and Research, Dean of Science, Dawson (Macdonald) Professor of Geology, and Head of the Department of Geological Sciences.
489 Grosvenor Ave., Westmount.

SAMUEL ORTENBERG, M.D., C.M.
Assistant Demonstrator in Medicine. 1538 Sherbrooke St. W.

F. FITZ OSBORNE, M.A.Sc. (U.B.C.), Ph.D. (Yale), F.R.S.C.
Associate Professor of Geology.
Chemistry and Mining Building.

GORDON PALL, B.A. (Manitoba), M.A. (Toronto), Ph.D. (Chicago).
Assistant Professor of Mathematics. Engineering Building.

E. N. PALMQUIST, B.S., Ph.D. (Cornell).
Assistant Professor of Botany. Biological Building.

W. E. PARKER, B.Sc. (Acadia), M.Sc.
Demonstrator in Chemistry. Macdonald College.

IVAN W. PARNELL, B.A. (Cantab), Ph.D. (Edin).
Lecturer in Parasitology. Macdonald College.

FRANK STEWART PATCH, B.A., M.D., C.M., F.R.C.S.(C.).
Professor of Urology and Head of the Department of Surgery.
1225 Bishop St.

IVAN PATRICK, B.A., M.D., C.M., M.C.O.G.
Lecturer in Obstetrics and Gynæcology.
1374 Sherbrooke St. West.

R. H. PATTEN, B.Sc.
Assistant Professor of Mechanical Engineering. Engineering Building

W. J. PATTERSON, B.A., M.D., C.M.
Lecturer in Orthopaedic Surgery. 1374 Sherbrooke St. West.

DONALD R. PATTON, B.Com., C.A.
Lecturer in Accountancy. Arts Building.

MLLE. MARIE-JEAN PECHMEJA.
Assistant in French. Arts Building.

MARION L. PECK, R.N.
Instructor in Home Nursing. Macdonald College.

FRANK G. PEDLEY, M.C., B.A., M.D., C.M., C.P.H. (Johns Hopkins). Dr. P.H. (Harvard).
Assistant Professor of Public Health and Preventive Medicine and University Medical Officer.
Medical Building.

WILDER PENFIELD, Litt.B. (Princeton), M.D. (Johns Hopkins), B.A., B.Sc., M.A., and D. Sc., (Oxon.), F.R.C.S. (C.), F.R.S.C.
Professor of Neurology and Neurosurgery, Head of the Department, and Director of the Neurological Institute.
4302 Montrose Ave.

ELEANOR S. PERCIVAL, B.A., M.D., C.M., F.R.C.S. (C.).
Demonstrator in Obstetrics and Gynaecology.
1374 Sherbrooke St. West.

J. N. PETERSEN, B.Sc., M.D., C.M.
Lecturer in Neurology. Montreal Neurological Institute.

J. G. PETRIE, M.D., C.M.
Assistant Demonstrator in Orthopædic Surgery.
1374 Sherbrooke St. W.

J. B. PHILLIPS, M.Sc., Ph.D.
Associate Professor of Chemistry. Chemistry Building.

N. W. PHILPOTT, M.D., C.M., M.C.O.G.
Demonstrator in Obstetrics and Gynæcology.
1509 Sherbrooke St. West.

JOYCE E. PICKUP, L.R.A.M., A.R.C.M.
Instructor in Pianoforte. Conservatorium of Music.

C. A. PORTEOUS, M.D. (Queen's).
Clinical Professor of Psychiatry. Verdun Protestant Hospital.

RALPH E. POWELL, B.A., M.D., C.M., F.R.C.S. (Edin.), F.R.C.S. (C.), F.A.C.S.
Lecturer in Urology. 1486 Crescent St.

H. GURTH PRETTY, M.D., C.M., D.A.B.S.
Demonstrator in Surgery. 1414 Drummond St.

J. E. PRITCHARD, M.D. (Manitoba).
Lecturer in Pathology. Montreal General Hospital.

MRS. G. PROBYN.
Instructor in Double Bass. Conservatorium of Music.

ROBERT PUDENZ, M.D. (Duke).
Assistant Demonstrator in Neuropathology.
Montreal Neurological Institute.

DONALDA PUTNAM, M.A., B.S.
Special Lecturer in Children's Literature.
Montreal Children's Library.

H. T. PYE.
Instructor in Laboratory Technique. Physics Building.

I. M. RABINOWITCH, M.D., C.M., D.Sc., F.R.C.P. (C.), F.A.C.P.
Associate Professor of Medicine and Lecturer in Biochemistry.
Montreal General Hospital.

A. GERALD RACEY, D.D.S.
Demonstrator in Dental Pathology. 1414 Drummond St.

VIOLET B. RAMSAY.
Lecturer in Primary Methods and Nature Study. Macdonald College.

G. A. STUART RAMSEY, B.A., M.D., C.M.
Demonstrator in Ophthalmology. 1496 Mountain St.

L. C. RAYMOND, M.S. (Wisconsin).
Assistant Professor of Agronomy. Macdonald College.

GEORGE E. REED, M.B. (Toronto).
Demonstrator in Psychiatry. 6635 Lasalle Boulevard.

SHELDON C. REED, B.A. (Dartmouth), Ph.D. (Harvard).
Lecturer in Genetics. Biological Building.

EVANS B. REID, B.Sc.
Demonstrator in Chemistry, 1938-39. Chemistry Building.

R. G. REID, M.D., C.M.
Assistant Demonstrator in Urology. 1480 Bishop St.

W. T. T. REIKIE, B.Sc. (Alberta).
Demonstrator in Physics, 1938-39. Physics Building.

HERSCHELL E. REILLEY, M.Sc.
Associate Professor of Physics. 120 Easton Ave., Montreal West.

LAWRENCE J. RHEA, B.Sc. (Texas), M.D. (Johns Hopkins).
Professor of Pathology. Montreal General Hospital.

L. R. RICHARDSON, M.Sc., Ph.D.
Demonstrator in Zoology. Biological Building.

W. L. RITCHIE, M.B. (Toronto), F.R.C.P. (C.).
Lecturer in Radiology. Montreal General Hospital.

E. E. ROBBINS, D.V.S., M.D., C.M.
Demonstrator in Medicine. 5770 Durocher Ave., Outremont.

A. R. ROBERTS, M.Sc.
Professor of Mechanical Engineering. Engineering Building.

LUCIEN RODIER, B.A., LL.B.
Lecturer in Commercial Law.
Room 911, Aldred Bldg., 507 Place d'Armes.

RUTH B. RORKE, B.H.S.
Lecturer in Foods and Cookery. Macdonald College.

J. ROSENBAUM, M.D., C.M., F.A.C.S.
Demonstrator in Ophthalmology.
Medico-Dental Building, 1396 St. Catherine St. West.

A. ROSS, M.C., B.A. (Dalhousie), M.D., C.M.
Demonstrator in Surgery.
655 Cote St. Antoine Rd., Westmount.

A. S. ROSS, B.Sc. (Western), M.Sc. (Oberlin), Ph.D.
Sessional Lecturer in Chemistry. Chemistry Building.

ALAN ROSS, M.D., C.M.
Lecturer in Pædiatrics. 1414 Drummond St.

DOUGLAS A. ROSS, M.Sc., Ph.D. (McGill), M.D. (Harvard).
Lecturer in Physiology. Biological Building.

DUDLEY E. ROSS, M.Sc., M.D., C.M.
Lecturer in Surgery. 1509 Sherbrooke St. W.

JAMES B. ROSS, M.D., C.M., F.R.C.P. (C.).
Assistant Professor of Medicine. 1414 Drummond St.

S. GRAHAM ROSS, D.S.O., B.A., M.D., C.M., F.R.C.P. (Lond.).
Associate Professor of Pædiatrics. 1390 Sherbrooke St. West.

VERNON ROSS, M.A., B.S. in Library Science (Columbia).
Instructor in Book Selection, Reference, and Bibliography. The Library School.

W. Bruce Ross, M.Sc., Ph.D.
Warden of Douglas Hall and Lecturer in Mathematics.
Arts Building.

P. G. Rowe, B.Sc., M.D., C.M.
Demonstrator in Surgery. 1414 Drummond Street.

P. H. Rowe, D.D.S.
Clinical Demonstrator in Dentistry.
1117 St. Catherine St. West.

W. Rowles, M.Sc., Ph.D.
Associate Professor and Head of the Department of Physics.
Macdonald College.

T. E. Roy, B.A. (Acadia), M.D., C.M.
Assistant Professor of Bacteriology. Pathological Institute.

Colin K. Russel, B.A., M.D., C.M., F.R.C.P. (C.).
Associate Professor of Neurology.
Montreal Neurological Institute.

H. Gerhard F. Sander.
Demonstrator in Genetics. Biological Building.

F. W. Saunders, D.D.S.
Demonstrator in Oral Surgery. 1414 Drummond St.

George W Scarth, M.A. (Edin.), D.Sc., F.R.S.C.
Macdonald Professor of Botany and Head of the Department.
Biological Building.

W. H. Schippel, B.Sc., M.Eng.
Lecturer in Electrical Engineering. 327 Dresden Ave.

Eugene Schneider.
Instructor in Viola. Conservatorium of Music.

Donald B. Scott, B.Sc. (Toronto).
Demonstrator in Physics, 1938-39. Physics Building.

F. R. Scott, B.A. (Bishop's and Oxon.), B. Litt. (Oxon.), B.C.L.
Professor of Civil Law and Lecturer in Dental Jurisprudence.
50 Summit Circle.

Jessie Boyd Scriver, B.A., M.D., C.M., F.R.C.P. (C.).
Lecturer in Pædiatrics. Royal Victoria Hospital.

W. de M. Scriver, B.A., M.D., C.M., F.R.C.P. (C.).
Lecturer in Therapeutics and in Medicine. Royal Victoria Hospital.

H. N. Segall, M.D., C.M.
Demonstrator in Medicine. Medical Arts Building.

Dorothy J. Seiveright, M.A. (Bishop's).
Lecturer in History and Geography. Macdonald College.

C. R. Seller, D.D.S.
Clinical Demonstrator in Dentistry. 1411 Stanley St.

Hans Selye, M.D., Ph.D. (Prag.).
Assistant Professor of Histology. 2055 Mansfield St.

M. I. Seng, M.D., C.M., F.R.C.S. (C.).
Demonstrator in Urology. Medical Arts Building.

P. F. Seymour, C.A.
Lecturer in Accountancy. 215 St. James St. West.

J. G. Shannon, M.D. (Toronto).
Assistant Demonstrator in Orthopædic Surgery.
1414 Drummond St.

A. Norman Shaw, M.A. (Cantab.), D.Sc., F.R.S.C.
Professor of Physics, Head of the Department, and Director of the Macdonald Physics Laboratory. 1374 Sherbrooke St. W.

David Shugar, B.Sc.
Demonstrator in Physics, 1938-39. Physics Building.

Baruch Silverman, M.D., C.M.
Demonstrator in Public Health and Preventive Medicine (Mental Hygiene). 531 Pine Ave., West

J. C. Simpson, B.Sc., LL.D. (Mount Allison).
Associate Dean and Secretary of the Faculty of Medicine and Professor of Histology and Embryology.
354 Kensington Ave., Westmount.

Beatrice V. Simon.
Instructor in Classification, Cataloguing and Special Libraries.
The Library School.

C. H. Skitch, B.A., M.D. (Alberta).
Demonstrator in Psychiatry. 6601 Lasalle Blvd.

S. S. Smaill, D.D.S.
Clinical Demonstrator in Dentistry. 1414 Drummond St.

Arthur I. Smith, B.A., B.C.L.
Lecturer in Commercial Law. 275 St. James St.

E. C. Smith, M.D., C.M., F.A.C.S., F.R.C.S. (C.).
Clinical Professor of Urology. Medical Building.

Frederick Smith, M.A., M.B., Ch.B. (Cantab.), M.B.C.S. (England), L.R.C.P. (Lond.).
Associate Professor of Bacteriology. Pathological Institute.

F. McIver Smith, M.Sc., M.D., C.M.
Assistant Demonstrator in Medicine. Montreal General Hospital.

STANLEY G. SMITH, M.Sc., Ph.D.
Research Fellow in Genetics. Biological Building.

HAROLD DAVEY SOUTHAM, B.A. (British Columbia), D. Pæd. (Toronto).
Assistant Professor of Education. Arts Building.

DOUGLAS W. SPARLING, M.D. (Toronto).
Assistant Demonstrator in Obstetrics and Gynaecology.
1414 Drummond St.

J. B. SPEIRS, L.R.A.M., A.R.C.M., M.R.S.T. (Eng.).
Instructor in Pianoforte. Conservatorium of Music.

ALICE F. SPICER, B.A., B.S. in Phys. Ed.
Instructor in Physical Training. Macdonald College.

GORDON ST. GEORGE SPROULE, M.Sc.
Associate Professor of Metallurgy. 39 Thornhill Ave., Westmount.

D. H. STARKEY, B.A., M.D., C.M.
Demonstrator in Bacteriology. Pathological Institute.

E. W. R. STEACIE, M.Sc., Ph.D., F.R.S.C.
Associate Professor of Chemistry. Chemistry Building.

WILLIAM A. STEEVES, B.A. (Acadia), Ed.M. (Harvard).
Assistant Director of Practice Teaching. Macdonald College.

R. L. STEHLE, M.A. (Ohio State University), Ph.D. (Yale).
Professor of Pharmacology and Head of the Department, and Honorary Medical Librarian. Biological Building.

MARCUS STEIN, B.Eng.
Demonstrator in Drawing and Descriptive Geometry, 1938-39.
Engineering Building

JOHN DAVID STENSTROM, M.D., C.M.
Assistant Demonstrator in Pathology.
Montreal General Hospital.

PHILIP G. STEVENS, A.B., Ph.D. (Harvard).
Assistant Professor of Chemistry. Chemistry Building.

A. STEWART, M.D., C.M., F.R.C.S. (C.).
Lecturer in Surgery. Drummond Medical Building.

BLANCHE STEWART.
Kindergarten Teacher and Instructor in Kindergarten Methods.
Macdonald College.

C. C. STEWART, M.D., C.M., D.A. (R.C.P. & S., Eng.).
Lecturer in Anæsthesia. 1522 Summerhill Ave.

WILLIAM STEWART, B.S., M.D. (Oklahama).
Research Fellow in Neurology and Neurosurgery.
Montreal Neurological Institute.

ALICE M. STICKWOOD, B.S., M.A. (Columbia).
Lecturer in Foods, Dietetics, and Institution Administration.
Macdonald College.

WILLIAM G. STOCKWELL, D.D.S.
Clinical Demonstrator in Dentistry. 1538 Sherbrooke St. W.

R. R. STRUTHERS, B.A., M.D., C.M., F.R.C.P. (C.).
Professor of Paediatrics. 1414 Drummond St.

EDWIN A. STUART, M.A. (N.B.), M.D., C.M., F.R.C.S. (Edin.).
Assistant Demonstrator in Otolaryngology.
5175 Sherbrooke St. W.

PRADOS Y SUCH, M.D. (Madrid).
Research Fellow in Neurology and Neurosurgery.
Montreal Neurological Institute.

CHARLES T. SULLIVAN, B.A. (Dal.), Ph.D. (Chicago), D.Sc., F.R.S.C.
Peter Redpath Professor of Pure Mathematics and Joint Head of the Department. Arts Building.

ROBERT SUMMERBY, M.S.A. (Cornell).
Professor of Agronomy and Head of the Department.
Macdonald College.

HON. MR. JUSTICE E. FABRE SURVEYER, B.A., LL.M. (Laval), B.C.L., LL.D. (Louisiana State University), F.R.S.C.
Professor of Civil Law. 128 Maplewood Ave., Outremont.

COLIN SUTHERLAND, B.A. (Dalhousie), M.D., C.M.
Demonstrator in Medicine. 1509 Sherbrooke St.

J. C. SUTTON, B.A., M.D., C.M.
Assistant Demonstrator in Surgery. 1538 Sherbrooke St. W.

WILLIAM E. SWALES, V.S. (Ont. Vet. Coll.), B.V.Sc. (Toronto), Ph.D.
Lecturer in Parasitology. Macdonald College.

F. S. SYMONS.
Lecturer in Insurance and Transportation.
615 Royal Bank Building.

JOHN TAIT, M.D., D.Sc. (Edin.), F.R.S.C.
Joseph Morley Drake Professor of Physiology and Head of the Department. Biological Building.

WILLIAM D. TAIT, B.A. (Dal.), M.A. and Ph.D. (Harvard), F.R.S.A.
Professor of Psychology, Head of the Department, and Director of the Psychological Laboratory. 2276 Regent Ave.

A. M. TANNEY, M.D., C.M.
Demonstrator in Urology. 1486 Crescent St.

HERBERT TATE, B.Sc. (N.U.I.), M.A. (Dublin).
Associate Professor of Mathematics. 3461 Rosedale Ave.

BERTRAM W. TAYLOR, M.Sc.
Hon. Lecturer in Zoology. Biological Building.

DOUGLAS TAYLOR, B.A., (Sask.), M.D., C.M.
Demonstrator in Medicine. 1390 Sherbrooke St. W.

F. J. TEES, M.C., B.A., M.D., C.M., F.R.C.S. (C.), F.A.C.S.
Lecturer in Surgery. 1538 Sherbrooke St. West.

J. G. TELFER.
Demonstrator in Accountancy.
73 Pine Ave. West, St. Lambert, P.Q.

F. R. TERROUX, M.Sc., Ph.D. (Cantab.).
Lecturer in Physics. 1546 Crescent St.

KATHLEEN TERROUX, M.Sc., Ph.D.
Lecturer in Zoology. Biological Building.

ALEXANDER MACKENZIE THOMPSON, M.A. (Queen's), Ph.D. (Harvard).
Associate Professor of Classics. Arts Building.

ROBERT R. THOMPSON, M.C., V.D., A.C.A. (England and Wales), C.A. (Canada).
Professor of Accountancy and Head of the Department.
487 Argyle Ave., Westmount.

DAVID L. THOMSON, M.A. (Aberdeen), Ph.D. (Cantab.), F.R.S.C.
Professor of Biochemistry. 3521 University St.

C. J. TIDMARSH, M.A., M.D., C.M., F.A.C.P., F.R.C.P. (C.),
Demonstrator in Medicine. 1390 Sherbrooke St. W.

G. EDWARD TREMBLE, M.D., C.M., D.L.O., (R.C.P. & S., Eng.), F.R.C.S. (C.).
Demonstrator in Oto-Laryngology. 1390 Sherbrooke St. West.

L. A. TUCKER, C.A., F.C.I.S.
Lecturer in Accountancy. 1027 Canada Cement Building.

R. DE H. TUPPER.
Vice-Director and Secretary of the Conservatorium of Music and Instructor in Orchestral Playing.
677 Sherbrooke St. West.

PHILIP J. TURNER, F.R.I.B.A., F.R.A.I.C.
Acting Director of the School of Architecture, Professor of Building Construction, and Special Lecturer in Library Architecture. 1100 Beaver Hall Hill.

WILLIAM GEORGE TURNER, M.C., B.A., M.D., C.M., M.R.C.S. (Eng.).
Clinical Professor of Orthopædic Surgery. 900 Sherbrooke St. West.

ORVILLE SIEVWRIGHT TYNDALE, K.C., M.A., B.C.L.
Professor of Civil Procedure and Evidence.
115 Sunnyside Ave., Westmount.

ALFRED UDOW, B.A.
Demonstrator in Psychology. Arts Building.

E. FRANCES UPTON, R.N., R.R.C.
Instructor in Nursing Legislation.
Suite 1019, Medical Arts Building.

B. USHER, B.A., M.D., C.M.
Demonstrator in Dermatology. 1538 Sherbrooke St. West.

S. J. USHER, B.A., M.D., C.M.
Demonstrator in Pædiatrics. 1538 Sherbrooke St. West.

C. VAN CAMP.
Instructor on the Trumpet. Conservatorium of Music.

F. M. VAN WAGNER, B.P.E. (Springfield).
Assistant Physical Director. 3484 University St.

ROLAND J. VIGER, A.B. (Catholic University, Wash.), M.D., C.M.
Demonstrator in Ophthalmology. 1414 Drummond St.

ARTHUR M. VINEBERG, M.Sc., Ph.D., M.D., C.M.
Demonstrator in Anatomy. 1414 Drummond St.

NORMAN VINER, B.A., M.D., C.M.
Lecturer in Neurology. 1425 Bishop Street.

THELMA WAGNER, B.Sc., M.A. (New York).
Assistant Physical Director for Women. 3484 University St.

A. H. WALKER.
Instructor in Floriculture. Macdonald College.

GERALD C. WALKER, M.D. (Queens).
Assistant Demonstrator in Pathology. Pathological Institute.

G. A. WALLACE, M.Sc.
Associate Professor of Electrical Engineering.
4134 Hampton Ave.

A. L. WALSH, D.D.S., F.A.C.D.
Acting Dean of the Faculty of Dentistry and
Professor of Dental Surgery. Medical Building.

C. V. WARD, B.A. (Bishop's), M.D., C.M., M.C.O.G. (Eng.), F.A.C.S.
Demonstrator in Obstetrics and Gynæcology.
1374 Sherbrooke St. West.

E. R. Ward, D.D.S.
Clinical Demonstrator in Prosthetic Dentistry. 910 Medical Arts Building.

R. Vance Ward, M.D., C.M.
Demonstrator in Public Health and Preventive Medicine. and Demonstrator in Medicine. 561 Côte St. Catherine Road.

H. G. I. Watson, B.A. (Toronto), M.Sc., Ph.D.
Lecturer in Physics. Physics Building.

W. H. Watson, M.A., Ph.D. (Edin. & Cantab.), F.R.S.C.
Associate Professor of Physics. Physics Building.

Theo. R. Waugh, B.A. (Yale), M.D., C.M.
Assistant Professor of Pathology. Pathological Institute.

John J. Weatherseed, F.R.C.O.
Lecturer in Form and Analysis and History of Music and Instructor in Pianoforte and Organ. Conservatorium of Music.

William S. Weaver, B.Sc.
Demonstrator in Chemistry, 1938-39. Chemistry Building.

D. R. Webster, B.A., M.D. (Dalhousie), Ph.D.
Assistant Demonstrator in Surgery. 1509 Sherbrooke St. W.

James Weir, B.Sc.
Associate Professor of Geodesy. Engineering Building.

W. E. Whitehead, M.Sc.
Lecturer in Entomology. Macdonald College.

A. L. Wilkie, B.A. (St. F. X.), M.D., C.M.
Lecturer in Surgery. 1374 Sherbrooke St. West.

F. A. H. Wilkinson, M.D., C.M., D.A. (R.C.P. & S., Eng.).
Lecturer in Anæsthesia. Royal Victoria Hospital.

W. L. G. Williams, M.A. (Oxon.), Ph.D. (Chicago), F.R.S.C.
Professor of Mathematics. Engineering Building.

N. T. Williamson, M.D., C.M., F.R.C.S. (C.).
Lecturer in Orthopædic Surgery. Medical Arts Building.

K. A. Wilson, K.C., B.C.L.
Lecturer in Commercial Law. 275 St. James St. West.

P. Roy Wilson, B.Arch., A.R.I.B.A., A.R.C.A.
Demonstrator in Architecture. Engineering Building.

C. A. Winkler, M.Sc. (Man.), Ph.D. (McGill and Oxon.).
Assistant Professor of Chemistry. Chemistry Building.

A. R. Winn, B.Sc., D.D.S.
Clinical Demonstrator in Orthodontia. 1240 Phillips Square.

F. M. Wood, B.Sc., M.A. (Queen's).
Assistant Professor of Civil Engineering and Applied Mechanics. Engineering Building.

William Dudley Woodhead, B.A. (Oxon.), Ph.D. (Chicago).
Hiram Mills Professor of Classics and Head of the Department. 241 Ballantyne Ave. North, Montreal West.

E. Walter Workman, M.Sc., M.D., C.M.
Demonstrator in Anatomy and Histology.
Medical Arts Building.

Charlton Lewis Wrenshall, M.Sc. (Sask.), Ph.D.
Lecturer in Chemistry. Macdonald College.

H. P. Wright, B.A. (Bishop's), M.D., C.M., F.R.C.P. (C.), F.A.C.P.
Lecturer in Pædiatrics. 1509 Sherbrooke St. W.

R. Percy Wright, M.D., C.M., F.R.C.S. (C.).
Lecturer in Oto-Laryngology. 1414 Drummond St.

V. C. Wynne-Edwards, M.A. (Oxon.).
Assistant Professor of Zoology. Biological Building.

A. W. Young, M.D., C.M., F.R.C.P. (C.).
Lecturer in Neurology. 1390 Sherbrooke St. West.

Laura A. Young, B.A.
Lecturer in Circulation. The Library School.

RESEARCH ASSOCIATES

1938-39

MERCIER FAUTEUX, M.D. (University of Montreal), F.R.C.S. (C.).
Research Associate in Physiology Biological Building

CHARLES STUART MCEUEN, M.D., C.M.
Research Associate in Biochemistry Biological Building

HECTOR MORTIMER, M.B. (Aberdeen), F.R.C.S. (Ed.).
Research Associate in Biochemistry Biological Building

DUNCAN ROSS MCRAE, M.Sc., Ph.D.
Research Associate in Physics Physics Building

ANDRE VICTOR WENDLING, Lic.es.Sc. (Math.), Ing.Ec.Sup., Ph.D.
Research Associate in Physics Physics Building

UNIVERSITY SCHOLARS

With dates of first award

Arts

ARENDT, EVA C., 1938
CAREY, EDWARD F., 1937
FLOWER, GEORGE E., 1936
HELLER, MILDRED, 1937
JOHNSTON, CHARLES F., 1936
LEVITT, BELLA, 1936
MOLSON, PERCIVAL T., 1938
POOLE, HELEN M., 1938
POWLES, WILLIAM E., 1936
SIMKOVER, HARRY, 1936
VON CARDINAL, CLIVE, 1938
WILLIAMS, HESTER, 1937

Law

VINEBERG, PHILIP, 1938

Science

BOOTH, JAMES, 1938
EDWARD, JOHN T., 1938
HANSON, HILMA, 1937
KARP, ADELE, 1937
KAUFMAN, HYMAN, 1937
ROCHLIN, ISIDORE, 1938

Engineering

CALDER, JOHN, 1938
CAMPBELL, HOWARD, 1938
MACGOWAN, WILLIAM H., 1938
WEBB, EARLE, 1938

CALENDAR FOR THE SESSION 1939-40

1939

Tuesday,	Sept. 5th.....	Students register in all years of medicine except the Fifth and first two years of Dentistry. Public Health Nursing Students report for field work.
Wednesday,	Sept. 6th.....	Lectures begin in all years of Medicine except the Fifth and first two years of Dentistry. Matriculation Examinations begin. Last day for filing graduate theses for Autumn Convocation.
Monday, and Tuesday,	Sept. 11th..... Sept. 12th.....	Students register in Fifth Year Medicine, and Third and Fourth Years Dentistry.
Wednesday,	Sept. 13th.....	Lectures begin in Fifth Year Medicine, and Third and Fourth Years Dentistry.
Friday,	Sept. 15th.....	Supplemental Examinations begin in Arts and Science, Commerce, Engineering, and Architecture.
Monday,	Sept. 18th.....	Students in the School of Physical Education register. Conservatorium of Music opens for practical work.
Tuesday,	Sept. 19th.....	Lectures begin in the School of Physical Education.
Friday, and Saturday,	Sept. 22nd..... Sept. 23rd.....	Students register in the Library School.
Saturday,	Sept. 23rd.....	Last day for reports on all Graduate Theses and Examinations.
Monday,	Sept. 25th.....	Lectures in the Library School begin.
Monday, to Saturday,	Sept. 25th..... Sept. 30th.....	Students register in Law, First Years Engineering and Architecture; also others in Engineering and Architecture who have no conditions.
Thursday, to Saturday,	Sept. 28th..... Sept. 30th.....	Students register in Arts and Science, Commerce, and the School for Graduate Nurses.
Friday,	Sept. 29th.....	Conditioned students in Engineering and Architecture register.

Monday,	Oct.	2nd.....	Lectures begin in Arts and Science, Commerce, Engineering, Architecture, Law, the School for Graduate Nurses, and Music.
Friday,	Oct.	6th.....	Founder's Day. Convocation. (James McGill born October 6th, 1744, died December 19th, 1813).
Monday,	Oct.	9th.....	Thanksgiving Day. No lectures.
Tuesday,	Oct.	10th.....	Last day for receiving candidates' applications in Faculty of Graduate Studies and Research.
Thursday,	Oct.	12th.....	Intercollegiate Sports Day. No lectures.
Saturday,	Oct.	21st.....	Last day for registration and payment of fees in the Faculty of Graduate Studies and Research.
Saturday,	Nov.	11th.....	Remembrance Day. No lectures.
Wednesday,	Dec.	20th.....	Last day of lectures in all Faculties and Schools.

1940

Thursday,	Jan.	4th.....	Lectures resumed in all Faculties and Schools, except Architecture and the first three years of Engineering.
Thursday, to Monday,	Jan.	4th..... to 8th.....	First term examinations in Architecture and first three years of Engineering.
Tuesday,	Jan.	9th.....	Second term begins in Architecture and first three years of Engineering.
Saturday,	Jan.	13th.....	First term ends in Law.
Monday,	Jan.	15th.....	First term examinations begin in Arts and Science, Commerce, Fourth Year Engineering, Physical Education, and the School for Graduate Nurses. Second term begins in Law.
Friday,	Jan.	19th.....	Second term begins in Arts and Science, Commerce, Fourth Year Engineering, Physical Education and the School for Graduate Nurses.
Saturday,	Feb.	10th.....	Founder's Day at Macdonald College. (Sir William Macdonald born February 10th, 1831, died June 9th, 1917).

Saturday,	Feb.	24th.....	Short Recess. No lectures, except for students in Medicine, Dentistry, and Music.
to			
Tuesday, (inclusive)	Feb.	27th.....	
Friday,	Mar.	22nd.....	Easter vacation.
to			
Monday, (inclusive)	Mar.	25th.....	
Wednesday,	Apr.	10th.....	Lectures end in the first three years of Engineering and in all years of Architecture.
Monday,	Apr.	15th.....	Examinations begin in the first three years of Engineering and in all years of Architecture.
Saturday,	Apr.	20th.....	Last day for filing Ph.D. theses.
Thursday,	Apr.	25th.....	Lectures end in all Faculties and Schools except Medicine, the Library School, and Music. Last day for filing Masters' theses not involving experimental work.
Friday,	Apr.	26th.....	Examinations begin in Theory of Music.
Monday,	Apr.	29th.....	Examinations begin in Arts and Science, Commerce, Dentistry, Fourth Year Engineering, Law, Physical Education, and the School for Graduate Nurses.
Friday,	May	3rd.....	Lectures end in the Library School.
Saturday,	May	4th.....	Last day for filing Masters' theses involving experimental work.
Monday,	May	6th.....	Examinations begin in the Library School.
Tuesday,	May	7th.....	Lectures end in Fifth Year Medicine.
Thursday,	May	9th.....	Examinations begin in Fifth Year Medicine.
Friday,	May	10th.....	Last day for reports on Ph.D. theses and for reports on graduate examinations.
Saturday,	May	11th.....	Lectures end in Music.
Monday,	May	13th.....	Practical examinations begin in Music.

Tuesday,	May	14th.	Examinations begin in Higher Theoretical Music.
Wednesday,	May	15th.	Last day for reports on Masters' theses.
Friday,	May	24th.	Victoria Day. University Holiday.
Thursday,	May	30th.	Convocation.
Monday,	June	3rd.	Examinations begin for students in all Years of Medicine except the Fifth.
Monday,	June	17th.	Matriculation examinations begin.

A BRIEF HISTORY OF THE UNIVERSITY

In 1813 the Hon. James McGill, a leading merchant and prominent citizen of Montreal, died and left in his will a property of forty-six acres and a sum of £10,000 to the already existing Royal Institution for the Advancement of Learning upon condition that the latter erected "upon the said tract or parcel of land, an University or College, for the purposes of education and the advancement of learning in this Province"; and further upon condition that "one of the Colleges to be comprised in the said University shall be named and perpetually be known and distinguished by the appellation of 'McGill College'."

Owing to a lack of funds and persistent opposition the complete University, which had been planned by the Royal Institution, was not built, but after years of litigation and effort, the University of McGill College was opened in 1829 with what remained of James McGill's legacy as its endowment; and teaching then started in the Faculties of Medicine and Arts. The Medical Faculty grew steadily, but the Faculty of Arts had a most delicate infancy, and by the middle of the century was still scarcely alive. In 1852 an amended Charter was secured and a new era of progress and success began with the appointment in 1855 of Sir William Dawson as Principal, a position which he held for thirty-eight years.

Since 1855 the University has grown vigorously, dividing itself into further faculties, and in 1907 establishing Macdonald College at Ste. Anne de Bellevue, twenty-five miles from Montreal, as a separate residential college for Agriculture, Household Science, and the School for Teachers. This general development was greatly facilitated by the generosity of Sir William Macdonald, who gave the University a Physics Building, a Chemistry and Mining Building, and a new Engineering Building, in addition to the college named after him and mentioned above.

A history of the University, "McGill and its Story," by Professor Cyrus Macmillan, is published by the Oxford University Press, Toronto.

GOVERNMENT OF THE UNIVERSITY

McGill University is a Corporation created by a Royal Charter granted by the Crown of the United Kingdom, a general supervisory power being retained by the Crown and exercised through the Governor-General as Visitor.

The *Governors* of the University constitute the Royal Institution for the Advancement of Learning, a corporation existing under the laws of the Province of Quebec, part of the official organization of the Province, but completely self-governing. In them is vested the management of finances, the appointment of professors, and other important duties. Three of the Governors are elected by the members of the Graduates' Society

and other appointments are made by the nomination of the remaining members with the approval of the Visitor. The President of the Board of Governors is *ex officio* Chancellor of the University.

The *Principal* is the academic head and chief administrative officer. He is appointed by the Board of Governors (of which body he is a member). He also holds the office of Vice-Chancellor of the University.

The *Senate* consists of the Chancellor, the Principal, the Deans of the Faculties, the Warden of the Royal Victoria College, the Director of the School for Teachers, all *ex officio;* five Governors elected by the Board, and eight professors elected by the various faculties. The Principal is Chairman of Senate which is the supreme academic authority of the University and has control over admission, courses of study, discipline, and degrees.

The carrying out of the regulations of Senate along with primary responsibility for the conduct of the educational work of the University, is entrusted to the several Faculties and Schools.

INCORPORATED AND AFFILIATED COLLEGES

INCORPORATED COLLEGES

Macdonald College is situated at Ste. Anne de Bellevue, about twenty-five miles from Montreal. It consists of the Faculty of Agriculture, the School of Household Science, and the School for Teachers. All courses leading to the Bachelor's and Master's degrees are under the control of the Senate of McGill University; all the short term courses in agriculture, as well as the shorter courses in domestic science are under the direction of the Faculty of Agriculture, and those for diplomas to teach in the Province of Quebec are prescribed and regulated by the Department of Education. Full information is given in the Macdonald College Announcement, which will be sent on application to the Secretary, Macdonald College, Que. (See also page 515).

The Royal Victoria College is the Women's College of McGill University for courses in the Faculty of Arts and Science. For further particulars, see pages 242 to 244.

AFFILIATED THEOLOGICAL COLLEGES

The Theological Colleges named below are affiliated to the University under the following arrangements:—Students in these institutions, who are pursuing a double course in Arts and Theology (six years at least), are exempted from a half course in Arts and Science in each of the Third and Fourth Years or a whole course in either.

The United Theological College of Montreal.—Principal, Rev. George G. D. Kilpatrick, B.A., D.D., 3506 University St.

The Montreal Diocesan Theological College.— Acting Principal, Rev. Oswald W. Howard, B.A., D.D., 3473 University St.

The Presbyterian College, Montreal.—Principal, Rev. F. Scott Mackenzie, M.A., Th.D. (Harvard), D.D. (Knox), 3485 McTavish St.

For Calendars and all necessary information, apply to the Principals of the several Colleges.

AFFILIATION WITH OTHER UNIVERSITIES

Under certain conditions students of McGill University may be granted advanced standing in the Universities of Oxford, Cambridge, and Dublin. Particulars of these conditions may be obtained from the Registrar.

For universities affiliated with the Faculty of Engineering, see page 277.

MATRICULATION EXAMINATIONS

GENERAL REGULATIONS

June and September Examinations.

The Matriculation examinations are held in June and September —in June at McGill University and local centres; in September at McGill University only. The time-tables for these examinations are issued in February each year.

ALL INQUIRIES, EXCEPT FROM CANDIDATES IN GREAT BRITAIN, RELATING TO THE EXAMINATIONS SHOULD BE ADDRESSED TO THE REGISTRAR OF THE UNIVERSITY.

Candidates in Great Britain.

Candidates in Great Britain should consult the Honorary Representative of the University, W. A. Bulkeley-Evans, C.B.E., M.A., LL.D., 5 Paper Buildings, Temple, London, E.C. 4.

Application Forms.

Every candidate for examination is required to fill in an application form and return it to the Registrar's Office with the necessary fee before the 20th of May or the 20th of August for the June or September examinations respectively. After these dates applications may be accepted for the Montreal centre only. A special late fee of $1.00 is charged for such applications.

Fees.

Junior Matriculation. The Junior Matriculation fee is one dollar per paper with a minimum fee of two dollars and a maximum fee of ten dollars.

Senior Matriculation. The Senior Matriculation fee is two dollars per paper with a minimum fee of three dollars and a maximum fee of fifteen dollars.

Regulations.

In centres outside Montreal candidates may be required to pay the whole or part of the expenses of invigilation.

A fee of $1.00 is charged for late applications. *(See above).*

No refunds are paid to candidates after the last day of registration (20th May or 20th August), excepting only when a candidate is absent throughout the whole examination on account of illness, and a medical certificate to this effect is presented within four weeks of the close of the examination.

Fees paid for one examination cannot be credited towards a subsequent examination.

Certificates.

The examinations may be taken in parts but the University will issue a Matriculation Certificate only on the results of examinations written within a period of sixteen months.

This rule also applies to the recognition of certificates granted by other recognized examining bodies.

Matriculation certificates are issued only to candidates who have passed the complete University Matriculation Examination.

Text-Books.

Junior Matriculation.

In 1938 the University inaugurated the policy of omitting reference to specific text-books in the syllabi of its Junior Matriculation Examinations, except in Mathematics. Set "texts" still form an essential part of the language papers, but the recommending of text-books in Chemistry, History, Physics, etc., has been discontinued.

The object of this change is to give those responsible for the preparation of candidates complete freedom to choose their own methods and to approach their subjects in any way that they feel to be desirable. A wider choice of questions in the examination papers has accompanied the change and has, it is hoped, afforded scope to the teachers and students who have utilized the freedom of the new scheme.

Senior Matriculation.

The University has also discontinued the recommendation of some of the Senior Matriculation text-books, but in other Senior Matriculation subjects it is considered important that the work should follow closely that of the corresponding course in the first year of the Faculty of Arts and Science, and in such subjects the text-books used in the University courses have been retained as Senior Matriculation text-books for the present.

Consultation with Departments.

The University Departments concerned will be pleased to give school principals or specialist teachers advice concerning methods or books of reference, and to discuss problems that may arise in connexion with the syllabi for either the Junior Matriculation or the Senior Matriculation Examinations. The Registrar will be glad to arrange such conferences.

Previous Papers.

Books containing the examination papers set in either June or September of any one year may be obtained from the Bursar's Office at 25c a copy.

JUNIOR MATRICULATION

For admission to the first year of the Faculty of Arts and Science, the Faculty of Agriculture, the School of Household Science, and the School of Architecture.

For the admission requirements of the other Faculties and Schools of the University see Index under "Admission".

For Senior Matriculation see page 100.

Requirements for the Certificate.

In order to pass, a candidate must obtain an average of 60 per cent in the ten required papers of the examination, and not less than 40 per cent in any paper. A candidate, however, whose marks in one paper fall below 40 per cent is given matriculation standing if his average in his ten papers is not less than 70 per cent.

CERTIFICATES RECOGNIZED

The certificates and diplomas mentioned below are accepted in lieu of the Junior Matriculation examination for admission to the University, provided that in the opinion of the University:

1. the certificate has been obtained under no easier conditions than those of the McGill Matriculation Certificate;
2. the subjects and standards of the examination are equivalent to those of the McGill Matriculation Examination.

Candidates for admission offering certificates which are not a full equivalent may be required to pass in one or more matriculation papers.

Intending students who wish to enter by certificate should under no circumstances come to the University without having first obtained from the Registrar a statement of the value of the certificate they hold.

Province of Quebec.
The High School Leaving Certificate.

Province of Ontario.
Middle School Certificate.

Province of New Brunswick.
Junior Matriculation.

Province of Nova Scotia.
Grade XI Certificate.

Province of Prince Edward Island.
Second Year Certificate of Prince of Wales College.

Province of British Columbia.
Junior Matriculation.

Province of Manitoba.
Grade XI Certificate.

Provinces of Alberta and Saskatchewan.
Grade XI Certificate.

Newfoundland.
Junior Matriculation.

Great Britain.

The School Certificate of:—

The Oxford and Cambridge Schools Examination Board.
The Oxford Local Examination Board.
The Cambridge Local Examination Board.
The Northern Universities Joint Examination Board.
The Central Welsh Board.
The University of Durham.
Bristol University.
The University of London.

The University of London Matriculation.

The Certificate of Fitness issued by the Scottish Universities Entrance Board.

The School Certificates above will be accepted for admission to the B.A. courses *with four Credits* if these are (1) English, (2) Latin or Greek, (3) French or German, (4) Mathematics or a Science; *or with five Credits* if the five are three of the Credits mentioned above and two Credits in subjects not mentioned (excluding Religious Knowledge).

For admission to the B.Sc. courses, a science may replace Latin or Greek.

For admission to the B.Com. courses, either the B.A. or the B.Sc. qualifications will be accepted.

United States.

1. McGill University recognizes the qualifying examinations conducted by the College Entrance Examination Board, 431 West 117th Street, New York City.

2. A student may obtain matriculation qualifications by writing these examinations as a Class B candidate in *four* subjects which must include

(1) English

(2) Mathematics (A1 and C or Beta or higher grades)

(3) French or German or Latin or Greek (Four-Year)

(4) A subject not already chosen.

In addition the student is required to submit his complete High School record which must show the position he occupied in his class, and the number of students in the class. A confidential letter from his Principal is also required.

3. The College Board examination in Latin or Greek is recommended for entrance to the B.A. courses, and distinct ability in scientific subjects must be shown for entrance to the B.Sc. courses.

4. Certificates from accredited High Schools are not normally recognized but pupils are sometimes admitted without further examination if they occupy a position in the first fifth of their class and are specially recommended for university work by their Principals.

Miscellaneous.

Other certificates, such as those issued by universities or recognized public Examining Boards, will be judged on their merits and accepted in so far as they meet the entrance requirements.

II. SUBJECTS OF EXAMINATION

(For 1940).

A. For admission to the Arts Division of the Faculty of Arts and Science.

In the University's own Examination, ten papers are required.

Group	No. of Papers	Subject
1.	2	**English.**
2.	1	**History.**
3.	2	**Latin** *or* **Greek.**
4.	2	One of the following: **Greek** *or* **Latin** (the one not already chosen); **French; German; Spanish.**
5.	2	**Elementary Mathematics.**

Group	No. of Papers	Subject
6.	1	One of the following: **Biology; Botany; Chemistry; Geography; Physics; Music;** one paper in **Intermediate Mathematics;** a **foreign language** not already chosen *(the average of the two* **foreign language** *papers is counted).*
Total	10 papers	

B. For admission to the Science Division of the Faculty of Arts and Science.

In the University's own examination ten papers are required

Group	No. of Papers	Subject
1.	2	**English.**
2.	1	**History.**
3.	2	**French** *or* **German.**
4.	2	**Elementary Mathematics.**
5.	1	One of the following: **Biology; Botany; Chemistry; Physics.**
6.	2	*Either* **Latin** or **Spanish** or **French** or **German** (if not already chosen) *or* any two of the following papers not already chosen: (a) **Intermediate Algebra.*** (b) **Intermediate Geometry and Trigonometry.*** (c) **Biology.†** (d) **Botany.†** (e) **Chemistry.** (f) **Geography.** (g) **Physics.** (h) **Music** or **Drawing.** (Music and Drawing may not both be chosen).
Total	10 papers	

†*Note*: Biology and Botany may not both be counted towards the ten papers required.

For admission to the School of Household Science only, the Quebec High School Leaving Examination in Household Science may be substituted for Music or Drawing provided the candidate obtains an average of 67% in the other nine papers.

C. For Admission to the School of Commerce.

The B.A. or B.Sc. Junior Matriculation Examination (see above).

D. For Admission Requirements of other Faculties and Schools see Index under "Admission".

*Candidates who intend to enter Engineering should choose these subjects. They are also strongly recommended for candidates who intend to study for honours in Chemistry, Mathematics, or Physics.

PRESCRIPTION OF WORK IN EACH SUBJECT

For the examinations in June and September 1940.

In all papers marks will be deducted for bad errors in spelling.

Biology

All the subjects mentioned should be studied practically, both in the field and in the classroom. Vivaria and aquaria should be kept and plants should be grown in soil and water culture. Pupils should be encouraged to collect materials and so add to the school museum. Typical preparations and demonstration dissections should be made. In small classes pupils might do some dissection personally. Simple experiments should be used wherever possible. The use of a hand lens is essential for every pupil and a microscope should be available.

The items of the syllabus may be studied in any order with due regard to the seasons and local conditions.

I. The general external characters and structure of a dicotyledonous flowering plant and of a small mammal such as a rabbit and the general biological principles to be drawn from such studies.

The general structure of a plant cell and of an animal cell as seen in Spirogyra and Amoeba. The properties of living matter. The differences between animals and plants.

II. The general structure, life-history, relation to environment, and broad classification of the following types based on practical study.

Plants: Thallophyta: Algae—unicellular and filamentous; Fungi —bacteria, yeast, mould, higher fungi. Bryophyta—one type. Pteridophyta—one type. Spermatophyta: Monocotyledons—one type. Dicotyledons—one herb and one tree. Details of the appearance and structure of the organs of a flowering plant considered in relation to function.

Animals: Protozoa—Amoeba, Paramecium; Coelenterata—Hydra; Annelida—Earthworm; Arthropoda—Crayfish, Grasshopper or Locust; Pisces—Perch, Pike, Cod or Haddock; Amphibia—Frog; Reptilia—external characters of Lizard or Turtle; Aves—external characters of a Bird; Mammalia—Rabbit.

III. The physiology of living organisms. Structure and function should be studied together.

Plant Physiology—Essentials of nutrition (photosynthesis, mineral nutrition, storage of food, special modes of feeding), respiration, water relations, growth and reproduction. The plant organism as a whole. Seasonal changes in perennial herbs and trees.

Animal Physiology—Elementary physiology of the animals listed in the preceding, including locomotion, nutrition, circulation, respiration, secretion, excretion, nerve control, action of hormones, growth, reproduction. Seasonal changes in animals.

IV. Field Natural History. The natural history of the plants and animals mentioned. Relationship of plants and animals in the general economy of nature. Trees and animals of the neighbourhood. Relation of plants and animals to their physical environment and to one another in *one* type of community, such as woodland, pasture, cultivated land, swamp or an aquatic community. The dominant plants and animals of this community.

V. The interrelation of plants and animals with man. The importance of plants and animals as sources of food, shelter, clothing, commercial products.

Plants—Green plants as basic food supply. Man's staple food plants. Lumber, paper, rubber, etc. Plant geography and plant industries of North America in relation to climate. Useful bacteria and fungi; organic decay, carbon and nitrogen cycles. Pathogenic bacteria and fungi and their control.

Animals—Protozoan and other parasites as causal agents of disease; insects, useful and injurious, in relation to human health, farm stock, crops and forests. Food animals. Fur-bearing animals in relation to climate.

VI. Elementary outline of the principles of heredity and variation among plants and animals.

One examination paper.

Botany

All the subjects mentioned should be studied practically. Aquaria should be kept, plants grown in soil and water culture, and simple physiological experiments carried out. The use of a hand lens is essential for every pupil and a microscope should be available.

The items of the syllabus may be studied in any suitable order.

I. Organs and Cells.

The general external characters and structure of a flowering plant considered in relation to its mode of life.

Structure of a plant cell; properties of protoplasm; types of cell.

II. Types and Classification.

The general structure, life history, relation to environment and broad classification of the following types:

Thallophyta: Algae—Oscillatoria, Protococcus, Spirogyra, Oedogonium, Fucus or Laminaria.
Fungi—Bacteria, Yeast, Mould, Mushroom, other Fungi, including at least one parasitic form.
Lichens—general.

Bryophyta: A Liverwort, a Moss.

Pteridophyta: A Fern, Equisetum, Selaginella.

Spermatophyta: Gymnosperms—one Conifer type and general characters of other local species.
Angiosperms—a Monocotyledon; Dicotyledons—herbaceous and tree types. General structure of flower, fruit and seed. Comparison with homologous structures of preceding types.

Leading characters of the groups listed above. Trends in the evolution of a many celled body and of sexual reproduction as illustrated by the algal types, and of alternation of generations and adaptation to land life as displayed by the higher forms.

General characteristics and common plants of the following families of flowering plants: Liliaceæ, Gramineæ, Orchidaceæ, Ranunculaceæ, Rosaceæ. Leguminosæ, Umbelliferæ, Solanaceæ, Labiatæ, Compositæ.

III. Physiology and Histology.

Elements of the microscopic structure of a typical leaf, root, herbaceous stem and woody stem studied in relation to the functions of the organ and its parts.

Essentials of nutrition (photosynthesis, mineral nutrition, storage of food, special modes of feeding), respiration, water relations, growth, tropisms, and reproduction. The organism as a whole. Seasonal changes in perennial herbs and trees.

IV. Field Natural History.

Common trees and some other plants of the neighbourhood. Elements of the ecology of at least one local area, such as wood, meadow, swamp or seashore. Adaptation to environment. Modes of pollination and of distribution and germination of seeds.

V. Heredity.

Elementary outline of the principles of heredity and variation as applied to plants.

VI. Relation to Man.

Green plants as the basic food supply. Man's staple food plants. Nature and source of other important plant products, e.g. lumber, fibres, paper, rubber. Useful bacteria and fungi; organic decay, carbon and nitrogen cycles. Pathogenic bacteria and fungi and their control. Main types of vegetation found in North America, with emphasis on Canada; their relation to climate and to human activities.

One examination paper.

Chemistry

I. Preparation, properties and uses of hydrogen; oxygen; ozone; hydrogen peroxide; the halogens and their hydrides; nitrogen, its hydride, oxides and acids; sulphur, its hydride, oxides and acids; carbon and its oxides; phosphorus, its hydride, oxides and acids.

II. General methods of production of the metals such as sodium, calcium, magnesium, aluminium, copper, chromium, and manganese.

III. Periodic Classification of the Elements generally.

IV. Common industrial processes, including those for sodium hydroxide, lime, sodium carbonate, sulphuric acid, nitric acid, ammonia, fixation of nitrogen, and calcium carbide.

V. Water, its composition and physical properties.

VI. Aqueous solutions of electrolytes and non-electrolytes.

VII. Catalysis.

VIII. Laws and theories associated with the following names: Boyle, Charles, Avogadro, Gay Lussac, Dalton, Lavoisier, Henry, Dulong and Petit, Arrhenius, and LeChatelier.

IX. Reversible Reactions.

X. Thermo chemistry of carbon, hydrogen, ozone.

XI. Elements of Atomic Structure.

XII. Atomic, molecular and equivalent weights.

XIII. The Atmosphere.

One examination paper.

Drawing.

Candidates must take two parts. They may take *either* (a) Parts I and II *or* (b) Parts III and IV *or* (c) *one* of III and IV and *one* of V and VI.

PART I

Elementary problems in the graphic geometry of the circle, ellipse, and plane rectilinear figures.

PART II

(*a*) Reproduce freehand ornament designs from flat copies.

(*b*) Make drawings, by freehand, or otherwise, of objects described, illustrating the principles of perspective.

(*c*) Make outline drawings of objects placed at a short distance.

PART III

Make a drawing in light and shade, with charcoal or pencil, of a plaster cast or a still life group.

PART IV

Make water color drawings of still life groups.

PART V. COMMERCIAL ART

(*a*) Lettering, including Roman and Gothic.

(*b*) Posters, Magazine Page Advertisements.

(*c*) Illustration, in colour and otherwise.

PART VI. CRAFT DESIGN

(*a*) Principles of ornament and decoration.

(*b*) Historic Styles.

(*c*) Themes, compositions or designs, founded on flowering plants, birds, fishes, butterflies, animals and humans, for specific purposes such as:—wall papers, embroideries, silver and copper work, jewellery, stained glass, decoration of pottery, cups and saucers, etc.

English.

A. Composition.

A short essay on a general subject and two or three essays based on the work prescribed for general reading (Numbers 3, 4, 5, and 6 below).

B. Literature. (*The dates are those of the examinations.*)

For critical study.

1. 1940: Byron, Shelley, and Tennyson, in Poems of the Romantic Revival (Copp, Clark Company, Toronto), or in Nineteenth Century Poetry, edited by Dilworth (Copp, Clark Company, Toronto).
   1941: Wordsworth, Keats, and Browning in the above texts.

2. Shakspere: Plays in rotation: 1940 Macbeth.
   1941 Richard III.
   1942 Julius Caesar.

For general reading.

3. Novels in rotation: 1940 Eliot, The Mill on the Floss.
   1941 Scott, Kenilworth.
   1942 Thackeray, Henry Esmond.

4. Shakspere: Plays in rotation: 1940 The Tempest.
   1941 Twelfth Night.
   1942 As You Like It.

5. "English Essays" selected by W. Peacock. World's Classics, Vol. 32. (O.U.P.). Suggested readings:—Addison, Goldsmith, Lamb, Hazlitt, Thackeray, and Stevenson.

6. Stevenson: An Inland Voyage and Travels with a Donkey.

General questions on the books in the group "for general reading" (3, 4, 5, and 6) will be included in the paper on Literature. These books should be read carefully, but the student's attention should not be so fixed upon details that he fails to appreciate the main purpose and beauty of the work.

Candidates will be expected to commit to memory passages selected by teachers from the work prescribed "for critical study" in poetry and drama.

Two examination papers—one on Composition and one on Literature.

French.

Maupassant: Contes de Guerre (O.U.P.), and Pailleron: Le monde où l'on s'ennuie (Holt).

Grammar:—A thorough knowledge of French accidence and common syntax.

Texts:—Questions on the texts to be answered in French; translation from the texts.

Translation:—Translation into French of detached English sentences and an easy piece of continuous prose.

Composition:—**Either* a short essay to be written in French **or* The reproduction in French of a story read to the candidates in French in the examination room.

**These sections are alternatives, candidates for entrance to the University being strongly advised to choose the latter, if possible.*

There are two papers:—I Texts and Grammar, II Composition and Translation.

All examination questions are set in French.

Geography

The main purpose of instruction in Geography is assumed to be to arouse in the student's mind a perception of (1) the influence of geographical environment on human life, and (2) how human endeavour may modify the natural environment. At the same time, a certain minimum amount of factual knowledge is required.

A. World Geography, with special reference to the characteristics of the major natural regions.

The shape of the Earth: latitude and longitude as a means of locating position.

The movements of the Earth: local time, and the course of the Seasons.

The distribution of land and water.

Land forms and the agencies modifying them.

The Ocean: currents, tides, and waves.

The factors determining climate, including the atmospheric circulation.

The broad contrasts and chief features of the major natural regions of the World, with the reasons for their existence: e.g. the tropical forests, the great deserts, etc.

The distribution of population, introduced by an elementary treatment of the topographical, climatic, and other factors which influence the settlement and development of human communities—A brief account of racial distribution—The areas of exceptionally dense and exceptionally scanty population—Predominantly agricultural, industrial, mining, and fishing regions—The advantages of trade—The position of the great trading centres and seaports—

The more important trade routes by land and sea, and the developing air routes—The more important political divisions of the World, with special attention to the British Empire.

B. Regional Geography.

The countries around the North Atlantic: Canada, the British Isles, the United States of America, and France, taken in decreasing order of detail. Position, physical features, climate, natural resources, and, in outline, the history of development, as influencing the present distribution of population, and the occupations, trade, and life, of the people.

Candidates may be asked to insert required data on a blank map of the whole or any part of the North American Continent and to show familiarity with such geographical forms and forces as may be exemplified in their home district. They will be expected to be able to illustrate, when suitable, their answers by simple sketch maps.

One examination paper.

German.

Texts:—(Translation and grammatical study):—

Guerber, Märchen and Erzählungen Vol I. (Heath), the following stories: Jakobs Haus.—Die drei Schläfer.—Der Riese und das Kind.—Der Pfeifer von Hameln.—Undank ist der Welt Lohn.—Die Prinzessin, die nicht Lachen Wollte.—Das gestohlene Kind.—Die Waldfrau.—Der Rekrut auf Philippsburg.—Das Reiterbild in Düsseldorf.—Die Reise des Züricher Breitopfes; and *either* Baumbach, Der Schwiegersohn (Copp, Clark Co.) *or* A. Sapper; Frieder, Im Thüringer Wald (F. S. Crofts & Co., New York, 1934).

Grammar:—A thorough knowledge of German accidence and syntax.

Translation at Sight into English of a German passage of moderate difficulty.

Translation into German of detached English sentences and of an easy English passage. Material for such translation is selected with a view to exemplifying the points of grammar included within the above limits.

Two papers; one on prescribed texts and grammar, including translation of short English sentences into German, and one on translation of continuous passages from German into English and from English into German.

Greek.

Texts: Colson, Greek Reader (Macmillan) Parts III, IV, V, Rennie, "Selections from Homer". Iliad, 6, lines 369 to 502; Iliad 22, lines 248 to 363; Odyssey 9, lines 287 to 306, 345 to 414 and 437 to 472; Odyssey 10, lines 210 to 243.

Grammar:—Knowledge of grammar will be tested by translation and by grammatical questions based on the specified texts.

Translation at Sight from Greek into English.

Two examination papers; one on Colson and Composition; the other on Homer and Translation at Sight.

History.

General History from 1618–1914
or
British History from 1714–1914

One examination paper.

Rigid adherence to any one author or to any one book is quite undesirable. Instead, a broad and extensive basis of reading and study should be encouraged, provided always that the standard of historical scholarship normally recognized as applicable to the last two years of secondary work is not exceeded.

For both the European Continent and the British Isles a descriptive knowledge of the principal physiographical features and their historical influence is assumed; also a similar descriptive knowledge of races and nationalities with their geographical distribution and inter-relations.

Candidates should be trained in an elementary technique in dividing their subject as a whole into successive periods or eras. For each successive period this elementary technique should be carried to a point at which a candidate is equipped to indicate the following: 1,—the prevailing and distinctive characteristics of a period together with the transitional influences leading to the next; 2,—the political and other movements common to several countries at the same time; 3,—the history of individual countries or States both large and small, when these are of outstanding importance; 4,—the changing views of the nature of the State and of the nature of government and public authority; 5,—international relations and foreign policy in general; 6,—the Balance of Power, the purposes and objects of wars, military and naval history, treaties of alliance and of peace; 7,—such leading topics as the Eastern Question, Mediterranean rivalry, the Rhine as a frontier, the Polish and the Irish Questions, etc. Religious changes and the history of Churches should be viewed in the light of their relations

with the State as well as of their broader connections with society. A beginner's acquaintance should be sought with different ways of political thinking involved in such schools of thought as Liberalism, Conservatism, Reaction, Socialism, Imperialism, Nationalism, etc. To these should be added an elementary study of commerce and commercial rivalry, of transport and transportation routes, together with an outline sketch of the progress of science, of industry and industrial life, of education, letters, and the fine arts. For the British Isles, industry, industrial life and constitutional development are naturally to be stressed.

A supplementary use of biographies and of historical fiction is strongly advised. To this end the following are recommended for supplementary reading. It is suggested that they be used and discussed with close reference to class work. At least one from each group should be read and a general knowledge of the three books chosen will be assumed for the examination.

General History

(a)	R. Lodge	Richelieu (Macmillan).
	Macaulay	Frederick the Great (Everyman).
	Young	Travels in France (Bohn's Popular Library).
(b)	H. Fisher	Napoleon (H.U.L.)
	J. Holland Rose	The Personality of Napoleon (Bell).
	E. Ludwig	Bismarck (Allen & Unwin).
(c)	Bolton King	Mazzini (Everyman).
	G. M. Trevelyan	Garibaldi and the Thousand (Nelson).
	Ramsay MacDonald	The Socialist Movement, 1835–1911 (H.U.L.)

British History

(a)	Horace Walpole	Selected Letters (Everyman).
	G. O. Trevelyan	C. J. Fox (Longmans).
	J. Holland Rose	A Short Life of Pitt (Bell & Co.).
(b)	J. L. and B. Hammond	The Village Labourer (Longmans).
	Disraeli	Sybil (Macmillan).
	Cobbett	Rural Rides (Everyman).
(c)	Lytton Strachey	Queen Victoria (Harcourt).
	R. Barry O'Brien	John Bright (Murray).
	G. B. Shaw	John Bull's Other Island (Constable).

Italian ***(for admission to the Faculty of Music only).***

Prescribed texts:—Bowen's Italian Reader (Heath); Manzoni, I promessi sposi.

Grammar.—A thorough knowledge of Italian accidence and of those points of syntax which are of more frequent occurrence in an ordinary easy style.

Translation at Sight into English of an Italian passage of moderate difficulty.

Translation into Italian of detached English sentences and an easy English passage. Material for such translation is selected with a view to testing the candidate's general knowledge of Italian grammar.

Two papers will be set; one on grammar, including translation of short English sentences into Italian, and one on translation of continuous passages from Italian into English (from prescribed texts) and from English into Italian.

Latin.

Texts (Translation and Grammatical study).

Latin Prose and Poetry (Bonney and Niddrie): Part I: Caesar, II, IV, V: Nepos, I, VII, VIII: Phaedrus, III-V: Virgil, I-VIII: Ovid V, VIII, X. Part 2: Cicero, P. 133, I-V, Letters VI, VIII: Livy, IV, V, VIII, XIII, XIV: Pliny, I, VI, VIII, IX, XII: Vergil Georgics II, III, V, Aeneid, III, VI: Horace, IV, VI, VII, VIII: Martial, I-X.

Grammar.—Knowledge of grammar will be tested by translation and composition, and by grammatical questions based on the specified texts.

Translation at Sight from Latin into English.

Composition.—Translation into Latin of detached English sentences and easy narrative.

Two examination papers; one on the Authors listed and the other on Composition and Unseen Translation.

NOTE.—The "Roman" method of pronouncing Latin is recommended.

Elementary Mathematics.

Algebra.—Elementary rules, involution, evolution, fractions, indices, surds, simple and quadratic equations of one or more unknown quantities, ratio and proportion, as in Hall and Knight's Elementary Algebra. Chapters I to XXXII (omitting portions marked with an asterisk and Arts. 303-311), or as in similar text-books.

One examination paper.

Geometry.—The paper will contain questions on practical and on theoretical geometry.

In practical geometry, where the validity of a construction is not obvious, the reasoning by which it is justified may be required. Every candidate must provide himself with a ruler graduated in inches and tenths of an inch, and in centimetres and millimetres, a set square, a protractor, compasses, and a hard pencil. All figures should be drawn accurately.

The questions on theoretical geometry will consist of theorems contained in the text-book prescribed, together with questions upon these theorems, easy deductions from them, and arithmetical illustrations. Any proof of a proposition will be accepted if it forms part of a systematic treatment of the subject.

In the proof of theorems and deductions from them, the use of hypothetical constructions will be permitted. Proofs which are only applicable to commensurable magnitudes will be accepted.

Text-book recommended:—Hall and Stevens' School Geometry, pp. 1-203, 219-265, 267-276 and Theorems 69, 70, 71, 72.

One examination paper.

Intermediate Mathematics.

Algebra.—The three progressions, variations, permutations and combinations, binomial theorem, logarithms, theory of quadratic equations, as in the remainder of Hall and Knight's Elementary Algebra (omitting chaps. 40 to 44 inclusive), or as in similar text-books.

One examination paper.

Geometry.—As in Hall and Stevens' School Geometry, pp. 192-322, or as in similar text-books.

Trigonometry.—Measurements of angles, trigonometrical ratios or functions of one angle, of two angles, and of a multiple angle; as in Lock's Elementary Trigonometry, Chaps. I to XII; Hall and Knight's Elementary Trigonometry, Chaps. I to XII, inclusive; Hall and Knight's Elementary Trigonometry, revised Canadian edition, Chaps. I to X, inclusive; or as in similar text-books.

Geometry and Trigonometry will be included in one examination paper.

Four-figure mathematical tables will be provided.

Music.

The Intermediate Grade Certificate of McGill University in practical subjects and the Junior Grade Certificate in theoretical *or* vice versa. (Details will be found in the Announcement of the Conservatorium of Music.)

Physical Geography.

(*See under Geography, page 92*).

Physics.

The following are the main topics required in Mechanics, Heat, Electricity and Magnetism. There is one examination paper.

Mechanics.

Measurements of length, area, volume, mass and weight. The beam and spring balances.

Uniform and uniformly accelerated motion in a straight line; Newton's laws of motion and simple applications of them. Motion under gravity; the law of gravitation. Moments of forces; composition of parallel forces, equilibrium of forces (parallelogram and triangle laws); centre of gravity. Work, energy, power. Sliding friction. Mechanical Advantage of a machine: levers, pulleys, wheel and axle, differential pulley and differential wheel and axle, inclined plane, wedge, screw; efficiency of a machine. Density and specific gravity. Fluid pressure, Pascal's law: hydraulic press. Relation between pressure and depth. Buoyancy; Archimedes' Principle; floating bodies. Measurement of specific gravity of solids and liquids: specific gravity bottle, hydrometer.

Weight and pressure of air; barometers, determination of altitude, weather forecasting, Boyle's Law. Air pumps and compressors. Pressure gauge. Suction and Force pumps, siphon.

Surface tension and capillarity (qualitative treatment).

Heat.

Elementary ideas of the structure of matter and kinetic theory of gases. Sources of heat. Temperature; construction of a liquid in glass thermometer, fixed points, graduation; Centigrade and Fahrenheit scales. Expansion of solids, coefficient of linear expansion; expansion of liquids, anomalous expansion of water. Expansion of gases, Charles' Law, absolute temperature: the gas equation.

Heat quantity and its measurement in calories and B.T.U., specific heat, capacity for heat: calorimetry by method of mixtures. Change of state: fusion and solidification; effect of pressure on melting point; heat of fusion; freezing mixtures; vaporization, rate of evaporation, saturated vapour, boiling, effect of pressure change (including altitude); heat of vaporization of water; cooling by evaporation. Condensation of water in the air; dew point; relative humidity, wet and dry bulb hygrometer, humidity and health; atmospheric phenomena—fog, clouds, dew, frost, rain, snow, hail.

Mechanical equivalent of heat; steam engine.

Conduction of heat, solids, liquids and gases; convection, currents in fluids, winds; radiant heat, emission and absorption; heating of buildings, ventilation: refrigeration.

Magnetism.

Natural and manufactured magnets; polarity, attraction and repulsion. Magnetic induction, magnetic field. Molecular theory. The earth as a magnet; compass, declination, dip.

Static Electricity.

Electrification by friction, attraction and repulsion, two kinds of electrification; conductors and insulators; electrons; gold leaf electroscope. Electrification by contact and induction; testing charge on a body; induced charge equal to inducing charge; charges by friction equal and opposite; charges reside on outside of empty hollow conductor. Action of points, lightning rods. Potential, capacity, condensers, Leyden jars.

Current Electricity.

Magnetization of steel by discharge of Leyden jar.

Voltaic cell, electric circuit, series and parallel arrangements. The magnetic, chemical and thermal effects of a current; Oersted's experiment, magnetic field due to a straight wire, circular wire, and helix; polarity. Action of one current on another, Ampère's Laws. Tangent and moving coil galvanometers. Electromagnet. Electric bell and telegraph. Electrolysis of water, laws of electrolysis, coulomb, measurement of current; electroplating. Voltaic cell, chemical action, electromotive force, polarization, local action. Leclanche and dry cells. Storage cells, lead accumulator. Heat developed by current; electric iron, fuses, incandescent lamp and arc light. Ohm's Law; practical units, ampere, volt, ohm; fall of potential in circuit, method of substitution for measuring resistance. Law of dependance of resistance on length and cross-section of cylinder. Work done in a circuit, rate of working in circuit and in lamp. Ammeters and voltmeters.

Electromagnetic induction: Faraday's experiments. Induction coil. Dynamo, armature, field magnets, commutator for d.c. Electric Motor, transformer, telephone.

Spanish.

Two papers will be set, containing (1) questions on grammar and syntax, (2) passages for translation from prescribed texts, (3) unseen translation from Spanish into English, and (4) translation from English into Spanish.

Texts prescribed:—Alvarez Quintero: La Flor de la Vida (Heath & Co.). El padre Isla: Gil Blas de Santillana (Macmillan).

SENIOR MATRICULATION

For admission to the Second Year of the Faculty of Arts and Science (see also page 157), and to the First Year of the Faculty of Engineering.

Only in exceptional circumstances is a candidate who has not passed the Junior Matriculation, or an equivalent examination, admitted to the Second Year by Senior Matriculation.

For Junior Matriculation see page 82.

REGULATIONS

To obtain the Senior Matriculation Certificate a candidate must pass in each of the required Papers (see below), and must complete the examination within a period of sixteen months.

The pass mark in each paper is 50%.

The University cannot promise to admit every candidate who has passed the Senior Matriculation Examination (see page 156).

CERTIFICATES RECOGNIZED

The following certificates will be considered on their merits towards meeting the Senior Matriculation requirements:—

Province of Quebec.

Twelfth Year Certificate.

Province of Ontario.

Upper School Certificate.

Province of Nova Scotia.

Grade XII Certificate.

Province of Prince Edward Island.

Third Year Certificate of the Prince of Wales College.

Province of Manitoba.

Grade XII Certificate.

Provinces of Alberta and Saskatchewan.

Grade XII Certificate.

Province of British Columbia.

Senor Matriculation Certificate.

Newfoundland.

Senor Matriculation Certificate.

Great Britain.

The Higher Certificates of:—

The Oxford and Cambridge Schools Examination Board.
The Oxford Local Examination Board.
The Cambridge Local Examination Board.
The Northern Universities Joint Examination Board.
The Central Welsh Board.
The University of Durham.
Bristol University.
The University of London.

In addition, pupils of recognized British Public and Secondary Schools who have obtained their School Certificates with the requisite credits, may be admitted to the Second Year without further examination, if they have satisfactorily completed at school a year's work beyond the School Certificate in the subjects of the McGill Senior Matriculation, and are specially recommended by their headmasters or headmistresses.

REQUIREMENTS

I. Arts Division

For admission to the Second Year of the B.A. courses.

English.

Latin *or* Greek.

Mathematics *or* a third foreign language.

Any two of the following:—

1. **History.**
2. **Latin *or* Greek** (the one not already chosen).
3. **French.**
4. **German.**
5. **Spanish.**
6. **Science (Physics *or* Chemistry *or* Biology).**
7. **Music.**

Candidates cannot substitute a third foreign language for Mathematics unless they have passed in the Mathematics prescribed for Junior Matriculation.

Candidates who wish to enter the Faculty of Medicine at the end of the Third Year of the B.A. course must take Mathematics and Physics.

II. Science Division

For admission to the Second Year of the B.Sc. courses.

Chemistry.

English.

French *or* German.*

Mathematics.**

Physics.

---

*A candidate who has passed in Junior Matriculation French may satisfy the Senior Matriculation B.Sc. or B.Eng. German requirement by passing the Junior Matriculation examination in this subject with a pass mark of 50% in each paper.

**The paper in Algebra and the paper in Geometry and Trigonometry are compulsory. The paper in Co-ordinate Geometry is optional but is strongly recommended for candidates who intend to study for honours in Mathematics, Physics, or Chemistry.

III. Commerce

For admission to the Second Year of the B.Com. courses.

English.
Mathematics.
French *or* **German** *or* **Spanish.**
Accountancy.

Any two of the following:—

1. **Latin** *or* **Greek.**
2. **French** *or* **German** *or* **Spanish** (one not already chosen).
3. **Physics** *or* **Biology** *or* **Chemistry.**
4. **History.**

IV. Engineering

For admission to the First Year of the Faculty of Engineering.

Chemistry.
English.
Mathematics. (All three papers are required).
Physics.
Biology *or* **French** *or* **German*** *or* **Greek** *or* **History** *or* **Latin** *or* **Spanish.**

Students who intend to take Chemical Engineering are advised to write the examination in German.

REQUIREMENTS IN EACH SUBJECT

(*For the examinations in June and September 1940*)

Accountancy.

Double-Entry Book-keeping, including all subsidiary books and ledgers, up to and including the use of Control, Total or Balancing Accounts; closing off of ledgers; preparation of Trading and Profit and Loss Statements and Balance Sheets.

Books specially required.

Cash-Book suitable for an office, where all cash and cheques received are banked daily, all payments above a certain amount are made by cheque, and all lesser payments through petty cash. Cashier to be able to show the balance in the bank at any time at very short notice.

Cash-Book suitable for an office, where sums of cash are kept in the office, in addition to petty cash, and deposits in bank do not include whole of receipts. Cashier to be able to show balances of cash, etc., in office and in bank at any time, and at very short notice.

*A candidate who has passed in Junior Matriculation French may satisfy the Senior Matriculation B.Sc. or B. Eng. German requirement by passing the Junior Matriculation examination in this subject with a pass mark of 50% in each paper.

Departmental Sales and Purchases Journals for recording transactions in different classes of goods.

General Journal ruled so as to segregate items according to ledgers into which they are to be posted, in order that totals may be posted to control accounts.

Other matters specially required.

Bills and Notes Payable Registers.
Imprest System of Petty Cash.
Reserves for Bad Debts, Discounts and Depreciation.
Inward and Outward Consignments.
Inward and Outward Freight on Merchandise purchased and sold.
Accrued Expenses and Deferred Charges.
Single Entry Book-keeping.
Use of Working Sheets.

Candidates may be required to define and explain such as the following:—

Invoices; I.O.U's; Promissory Notes; Bills of Exchange and parties thereto; Acceptances, Endorsements, etc.; Cheques; Bills drawn in a Set; Bills of Lading; Capital and Revenue Receipts and Expenditure; Current and Fixed Assets; Capitalization.

Marking is arranged so as to prevent any candidate obtaining a pass unless he has shown that he has a sound knowledge of what is outlined in the first paragraph. No candidate is passed who does not show that he understands Control Accounts and their uses. For this purpose subsidiary ledgers and their control accounts in the General Ledger must be shown in full: in addition, the books of original entry must be so ruled and organized that they will produce the required figures no matter how large may be the quantity of items dealt with.

One examination paper.

Biology.

The botanical part of this syllabus is the same as for Junior Matriculation Botany (p. 87) with the following modifications:—

a) further knowledge of the ecological interrelation of plants and animals is required.

b) knowledge of the characteristics of particular families of flowering plants is *not* required.

In order to fulfil the requirements of the syllabus satisfactorily, pupils must undertake individually the dissection of animals, section-cutting of plant tissues, miscroscopic examination of small organisms and tissues, and simple physiological experiments.

A more intensive study of the Junior Matriculation syllabus is expected, with extension along the following lines:

I. The structure, life-history, principles of classification and evolutionary relationships of the following, based on practical study:

Plants:

Thallophyta: Algæ—Oscillatoria, Protococcus, Spirogyra, Oedogonium, Fucus or Laminaria.
Fungi—Bacteria, Yeast, Mould, Mushroom, other Fungi including at least one parasitic form.
Lichens—general.

Bryophyta: A Liverwort, a Moss.

Pteridophyta: A Fern, Equisetum, Selaginella.

Spermatophyta: Gymnosperms—one Conifer type and general characters of other local species.
Angiosperms —a Monocotyledon; Dicotyledons—herbaceous and tree types. General structure of flower, fruit and seed. Comparison with homologous structures of preceding types.

Leading characters of the groups listed above. Trends in the evolution of a many celled body and of sexual reproduction as illustrated by the algal types, and of alternation of generations and adaptation to land life as displayed by the higher forms.

Animals:

Protozoa—Amœba, Euglena, Paramœcium, Plasmodium.
Cœlenterata—Hydra, Obelia.
Platyhelminthes—Fasciola, Tænia.
Annelida—Lumbricus, external characters of a Polychæte.
Arthropoda—Crayfish, Grasshopper.
Mollusca—Clam or Snail.
Cephalochorda—Amphioxus.
Pisces—Dogfish.
Amphibia—Frog.
Mammalia—Rabbit or Rat, skull of Dog or Cat.
Comparison of the various organ-systems in the animals listed.
Asexual and sexual reproduction. Alternation of Generations.
Elements of vertebrate embryology as found in the developing Frog and in the Chick (up to end of third day of incubation), to be studied practically.

II. Physiology: structure in relation to function.

Plants—Microscopic structure of a typical leaf, root, herbaceous stem and woody stem studied in relation to the functions of the organ and its parts.

A fuller knowledge of the principal physiological processes as outlined in the Junior Syllabus. This should be based on simple experiments carried out by the student, which he may be asked to describe.

Animals—The chief physiological processes, as outlined in the Junior Syllabus, should be studied more fully and comparatively in all the types listed in Section 1.

Tissues and organs and their functions as observed in Vertebrates.

Respiratory pigments. Vitamines, Hormones. Commensalism. Parasitism.

III. Field Natural History and Ecology.

This should be extended beyond the Junior Syllabus to include study of several biotic communities of the neighbourhood, with some knowledge of the dominant plants and animals in each and their relation to one another and to the physical environment.

Life zones and living natural resources of Canada.

IV. Heredity and Evolution.

The main principles of heredity and variation among plants and animals.

Cytological basis of heredity.

Evidences of organic evolution.

One examination paper.

Chemistry.

Text-book:—Schlesinger, General Chemistry, third edition (1937), omitting pages 319-322, 333-336, 338-345, 368-371, 535-539, 542-553, 561-613, 765-767.

Laboratory Manual:—Barnes, General Chemistry Laboratory Manual, is recommended. Minimum requirements, Chaps. 7, 10, 11, 13-15, 17, 20-22, 29 (*omit cyanides*)-34, inclusive, and any twelve others, excluding chaps. 2, 3, 4 (the work of which is required in subsequent experiments), or the equivalent from any standard manual designed for first year university students.

One examination paper.

The student's notebook, setting forth his own laboratory work (together with any problems or exercises carried out in connection with the laboratory work), certified by the Instructor and Principal of the School, must be forwarded to the Registrar for the examiner's evaluation *before the date of the written examination.*

English.

Composition.—The examination will be designed mainly to test the candidate's ability to write English. He will be expected to have acquired a fairly clear and accurate style, to be able to arrange material in an effective fashion, and to show discrimination in the choice of words. In preparation for the examination it is suggested that students be required to write mainly on simple, expository subjects that are within the range of their actual experience.

Literature.—Candidates will be expected to have a general elementary knowledge of English literary history from the time of Chaucer, and the examination will be based upon a list of readings which may be obtained from the Registrar's Office.

Two examination papers, one on English Literature and one on English Composition.

French.

Lavisse, Histoire de France, Cours Moyen; Maupassant, Huit Contes Choisis; Jules Verne, Le Tour du Monde (Heath); Dumas, Les Trois Mousquetaires (Heath); Hugo, Gavroche (Oxford).

Translation at Sight from English into French and from French into English.

Two examination papers.

Oral Examination: An oral examination is held in centres where this is possible, and students intending to study French at the University are strongly advised to take this examination. The oral examination is given *in addition to* the two papers, and, when offered, counts for half the marks in the subject.

German.

Baumbach, Waldnovellen (Heath); Riehl, Burg Neideck (American Book Co.); Hauff, Das Wirtshaus im Spessart (Cambridge University Press).

Translation at Sight from German into English and from English into German.

Two examination papers: one on prescribed texts and one on translation of unseen passages from German into English and from English into German.

Greek.

Homer, Iliad XXII (Pitt Press Series, Camb. Univ. Press); Lysias, pp. 30-92, in Shuckburgh's Lysias, Orationes (Macmillan).

N.B.—Although the above editions are suggested, others may be used.

The examination will include a paper on grammar, composition and sight translation.

Two examination papers.

History.

General History of Europe from the break-up of the Roman Empire to 1914.

In point of extent the examination will include the history of Europe from the break up of the Roman Empire to 1914. An advanced outline knowledge of the fifteen centuries involved is assumed, following the general considerations laid down for the study of the briefer period. 1618-1914 in the Junior matriculation requirements. (See page 94). Candidates are expected to have read extensively selected documentary sources; to this end constant reference to some collection of documentary sources is essential. Regular use of an historical atlas of high standard is likewise essential. Stress should be laid, as far as possible, upon the institutional side of historical change, and upon the importance of institutions, political and otherwise, in the social structure. Candidates should have acquired proficiency in describing and explaining, with the correct use of elementary technical terms, the organisation of European society at any given period, and the changes in organisation from one period to another.

An elementary institutional knowledge should be shown in the discussion of such topics as: the civilising mission of the Church in the Dark Ages; feudal and manorial society and mediaeval town life; the City-States of Renaissance Italy with their cultural and economic interests; the emerging of the monarchical-national State; the era of overseas discovery, exploration and settlement; the Protestant revolt and Catholic reaction with their ensuing wars; the regime of unlimited monarchy; the rise of democracy, the Napoleonic period; the influence of 19th century nationalism; and the adjustment of the Balance of Power leading to the outbreak of the World War.

Candidates should read at least one of the works in each of the following groups:—

(1) Einhard's Life of Charles the Great (tr. S. E. Turner, American Book Co., or W. Glaister, Bell & Son); Memoirs of the Crusades (Everyman's Series); Froissart's Chronicles (Everyman's Series).

(2) Machiavelli's Prince (Everyman Series); Macaulay's Essays on Machiavelli and on Ranke's History of the Popes; Motley's Rise of the Dutch Republic, Part III (Everyman's edition, vol. II).

(3) Macaulay's Essays on the War of the Succession in Spain and Frederick the Great; Carlyle's French Revolution.

(4) A. W. Kinglake's Eothen; G. M. Trevelyan's Garibaldi and the Thousand.

One examination paper.

Latin.

Cicero, Murder at Larinum (Grose-Hodge, Macmillan); A book of Latin Poetry, edited by Jolliffe and Breslove (Macmillan), Part I.

The examination will include a paper on grammar, composition and sight translation.

Two examination papers.

Mathematics.

Three examination papers, one on Algebra, one on Co-ordinate Geometry, and one on Plane Geometry and Trigonometry.

(1) *Algebra.*—Hall and Knight's Elementary Algebra (1938 edition) up to and including Chapter 39 and also pages 371-385, 396-398 with corresponding exercises on pages 400-415 or the same subject matter in similar text-books.

(2) *Co-ordinate Geometry.*—Elements of the co-ordinate geometry of the line and circle as in Parts I and II of the Elements of Analytical Geometry by J. T. Brown and C. W. M. Manson (Macmillan and Co.), omitting the following portions and problems based on them: Chapters 7, 8, and 12; the notes involving axes inclined at an oblique angle; the notes involving the use of calculus; pages 124 and 125 and article 58 or the same subject matter in similar text-books.

(3) *Plane Geometry and Trigonometry.*—

Geometry: Hall and Stevens' School Geometry to page 310.

Trigonometry: Hall and Knight's Elementary Trigonometry, revised Canadian edition, Chapters I-XIII and XVII and pages 204-205 or the same subject matter in similar text-books.

Four-figure mathematical tables will be provided.

Music.

(a) *Harmony.*—Scales; Intervals; Transposition of melodies; use of C clefs; barring of certain passages and determining their keys; analysis of chords; chords up to the Dominant 7th and Augmented 6th. This course leads gradually to the writing of simple harmony in 3 or 4 parts. The work covered is that required for the Intermediate Grade Theoretical Examination of the Local Centre Examinations. (See the Announcement of the Faculty of Music).

Text-books:—MacPherson, Rudiments of Music; Kitson, Elementary Harmony—Part I.

(b) *Form and Analysis.*—Phrase. Sentence. Sequence. Cadence. Accent. Rhythm. Time. Melody. Modulation. Early Dance Forms. Suites—with special consideration of the Minuet and Trio.

Text-books:—MacPherson, Form in Music; MacPherson, Studies in Phrasing and Form; R. O. Morris, Structure of Music.

(c) *History.*—Musical origins, Hebrew and Greek influence on early Christian Music. The rise of Music in two or more parts. Secular Music, English, Flemish and Italian composers. The Renaissance, Instrumental Music, (Lute, virginal, viol, etc.), Opera. Beginnings of the Orchestra. Bach and Handel. C. P. E. Bach and sonata form. Haydn. Mozart. The Romantic Movement. Nationalism in Music. Modern Music.

Text-books:—Stanford & Forsyth, A History of Music; Hadow, Music.

(d) *Aural Training.*—Development of a mental appreciation of scale degrees. Recognition of intervals and simple rhythms. Easy dictation. Sight Reading. Listening—to develop quickness of ear, memory, and natural accuracy. Quality of tone.

Two written examination papers, one on Advanced Rudiments and Harmony and one on Form and Analysis and History. In addition there will be a short practical examination on Aural Training.

Physics.

One paper will be set upon a general knowledge of the more important principles of elementary physics, the scope being that of Mendenhall, Eve, and Keys, College Physics (Heath) or of any equivalent text-book.

Laboratory Work:—Experiments should be performed equivalent to those outlined in an Elementary College Course in Experimental Physics (Renouf Publishing Co.). The student's notebook setting forth

his own laboratory work, certified by the instructor and by the principal of the school, must be forwarded before the examination to the Registrar for inspection.

Spanish.

Two papers will be set as in the Junior Matriculation, but the examination will be of a more advanced character.

Prescribed texts:—Baroja's "Zalacaín el aventurero", (Heath & Co.); A. Palacio Valdés, A cara o cruz, (Macmillan).

SCHOLARSHIPS, BURSARIES, PRIZES, MEDALS AND LOAN FUNDS

I. GENERAL STATEMENT

1. **General Regulations**
   (1) Scholarships are awarded and bursaries and loans granted only to students taking a regular course leading to a degree or diploma.
   (2) Scholarships are awarded only if an adequate academic standard is attained.
   (3) The annual income of scholarships and bursaries is usually paid in two instalments, in October and February, about the 20th of each month.

2. **University Scholarships**
   (1) Certain scholarships implying exceptionally high achievement are designated "University Scholarships" by Senate.
   (2) The winner of a University Scholarship receives the title and status of a "Scholar of the University." Winners of other scholarships do not receive this title or this status.
   (3) Each University Scholarship is of a certain maximum amount, but the amount actually awarded depends upon the financial needs of the winner. At present the minimum total value of a University Scholarship is $100.

3. **Bursaries**
   (1) Bursaries are grants in aid of students of good scholarship who need such assistance to enter the University or to complete their course.
   (2) The amount of a bursary varies with the need established.
   (3) A bursary is renewable upon application and is tenable normally until the student has qualified for his degree or diploma, subject always to the dual condition that the need for it continues and that the standing of the student satisfies the University.
   (4) The holder of a scholarship may apply for an additional bursary.

4. **Loans**
   The University has a loan fund of strictly limited amount from which some assistance may be given to particularly deserving students under the following conditions:
   (1) Loans are normally made only to students in upper years.
   (2) Loans are made only to students of good academic standing who are specially recommended on personal grounds by the Deans of their Faculties.

(3) The loan, if granted, is made on the basis of an agreement between the applicant, or a sponsor of the applicant, and the University. The amount of the loan, the date and manner of its repayment, are made part of the agreement so that the debt may be fully discharged at the earliest possible date.

(4) An applicant for a loan should obtain an application form at the office of his Dean, and submit this, when completed, to his Dean for transmission to the Bursar.

5. **Interviews**
Awards and grants of money are made only after a personal interview unless this requirement is explicitly waived.

6. **Applications and Enquiries**
Unless otherwise stated below, applications for scholarships and all enquiries about them should in the first instance be made to the Registrar.
Applications from students already in the University for bursaries and loans should be made through the Deans of Faculties or the Directors of Schools.
Applications from students not yet registered in the University, whether for scholarships or bursaries, should be made to the Registrar.

II. ENTRANCE SCHOLARSHIPS AND BURSARIES

A. UNIVERSITY ENTRANCE SCHOLARSHIPS AND BURSARIES

(1) University Entrance Scholarships and Bursaries

The University offers not less than four University Entrance Scholarships, each with a maximum value of $300 a year and a minimum total value of $100 (see below), together with a limited number of bursaries of smaller value*, tenable either in the Faculty of Arts and Science or in the Faculty of Engineering, and renewable annually provided that the holders continue to merit the award.

Candidates for these awards are required to submit:

(*a*) Their complete High School record,

(*b*) their marks or grades in any recognized matriculation or school-leaving examination,

(*c*) confidential letters from their school principals.

**See also the Sir William Macdonald Entrance Scholarships and the Beatty Scholarships on page 115 and the Canadian Pacific Railway Scholarships on page 116.*

Applications must be made on forms which may be obtained from the Registrar's Office. These must be returned not later than 1st July. The school record and other supporting documents should be sent as soon as they are available.

(2) Eligibility

These scholarships and bursaries are intended for pupils of Public and Private Schools in Canada or elsewhere, but the University may, in exceptional cases, accept applications from other candidates.

Men and women are eligible on equal terms.

Applications will normally be accepted only from students who will be under the age of 20 on 1st October, 1940. In exceptional circumstances the University may waive this rule.

(3) The Title of "Scholar"

The winner of a University Scholarship is given the title of "Scholar." His name is printed as such in the Calendar and he has the status of a Scholar within the University.

After entering the University the winner of a University Scholarship is not required to study for honours, and may be permitted to take the general course.

(4) Financial Need

The University may require the submission of evidence that the candidate needs the money award to further his educational interests. This evidence will normally include a statement from a parent or guardian. Whenever possible, moreover, the candidate will be interviewed. Financial need will in no case affect the University's decision as to the winner of a scholarship, but may influence the amount of the award.

The amount of the award made to any Scholar will not be published.

In special cases the University may consider an application from the winner of a scholarship for additional assistance.

B. OTHER ENTRANCE SCHOLARSHIPS AND BURSARIES

Unless otherwise stated, applications for these scholarships must be made to the Registrar before 1st August.

Unless otherwise stated, the word "Matriculation" is used below to denote either the University Matriculation Examination or the Provincial High School Leaving Examination, both of which are recognized for entrance scholarships.

Applicants who have written the High School Leaving Examination should send a certified copy of their examination marks to the Registrar's Office before 1st August.

THE SIR WILLIAM MACDONALD ENTRANCE SCHOLARSHIPS IN ARTS AND SCIENCE.—Four scholarships of $125 each endowed by Sir William Macdonald and open only to men are awarded under the conditions governing University Entrance Scholarships. (See page 113 for particulars).

THE BEATTY SCHOLARSHIPS.—Two scholarships, one in Classics (Greek and Latin) and one in Mathematics, of the value of $600 each, have been founded by Sir Edward Beatty, Chancellor of the University. The scholarships are payable at the rate of $150 per annum for four years, and are tenable only in the Faculty of Arts and Science. The Scholarships are awarded primarily for ability in either Classics or Mathematics, but school and matriculation records in other subjects may be taken into account. These awards are made under the conditions governing University Entrance Scholarships (see page 113) and candidates will be required to submit:

(*a*) Their complete High School record,

(*b*) their marks or grades in any recognized matriculation or school-leaving examination,

(*c*) confidential letters from their school principals.

The winner of a Beatty Scholarship on entering the University need not necessarily take courses leading to honours in Classics or in Mathematics, but may enter any course in the Faculty for which he is qualified.

Applications must be made on forms which may be obtained from the Registrar's Office. These must be returned not later than 1st July.

These scholarships are open only to male students, educated in Canadian schools, whose parents are British or Canadian born.

THE HON. ROBERT JONES BURSARY.—Valued at $120 per annum, "is granted from time to time to some poor student for the full term of study in the Faculty of Arts and Science or Engineering."

Application for this scholarship should be made before 1st August through the Dean of the Faculty of Arts and Science or Engineering, as the case may be. The scholarship is not continued if the standing of the holder proves to be unsatisfactory.

ROBERT BRUCE SCHOLARSHIP AND BURSARY.—One entrance scholarship of $100 for one year is available in the Faculty of Arts and Science.

One bursary of $100 is open each year to "young men and women of promising abilities but of straitened circumstances in Arts and Science or Engineering."

For the first twenty-five years students of Scottish extraction will be given the preference (1923-1947).

*The Ottawa Valley Bursaries.—These three bursaries are:—

1. The P. S. Ross Bursary, of the value of $100, founded by Dr. P. D. Ross, B.A.Sc., LL.D., in memory of his father, the late Mr. P. S. Ross.
2. The Ottawa Valley Graduates' Society Bursary of the value of $75.
3. The Dr. H. Ami Bursary, of the value of $50, given by Mrs. H. Ami in memory of her husband, the late Dr. H. Ami.

These bursaries are given through the Ottawa Valley Branch of the Graduates' Society and are open only to bona fide residents of the Ottawa Valley. The winners are selected by the University from candidates who have written (1) The McGill Junior Matriculation Examination or (2) The Quebec High School Leaving Examination or (3) The Ontario Middle School Examination or (4) The McGill Senior Matriculation or (5) The Ontario Upper School Examination.

Applications must reach the Registrar's Office before 1st September.

Canadian Pacific Railway Scholarships.—Scholarships covering one year's tuition in the Faculty of Arts and Science and four in Chemical, Civil, Mechanical, or Electrical Engineering, or five years in the School of Architecture, or four years' tuition in the Arts Division of the Faculty of Arts and Science, or in the School of Commerce, are awarded annually by the Canadian Pacific Railway Company. These are open for competition to apprentices and other employees of the Company under twenty-one years of age, as well as to minor sons and daughters of employees. The method of award is that of the University Entrance Scholarships described on page 113, candidates being required to submit:

(*a*) Their complete High School record,
(*b*) their marks or grades in any recognized matriculation or school-leaving examination,
(*c*) confidential letters from their school principals.

Forms of eligibility and full particulars as to the number of scholarships available, etc., may be obtained from Mr. F. J. Curtis, Staff Registrar and Secretary, Pension Department, C.P.R. Offices, Montreal. Applications, on forms obtainable from the Registrar's Office, accompanied by statements of eligibility from Mr. Curtis, must reach the Registrar's Office before 1st July.

The Sidney J. Hodgson Scholarships.—Two scholarships, of approximate values $200 and $150 respectively, were founded by Arthur J. Hodgson, Esq., in memory of his son, Sidney James Hodgson, a student of the First Year in Arts, who was killed in action on Sep-

---

* *Tenable also at Macdonald College.*

tember 27th, 1918, while serving in the 66th Battery of the Canadian Field Artillery. They are open to pupils of Westmount High School who have been in attendance for at least one year, and are awarded on the result of the June Matriculation Examinations. The $200 Scholarship is tenable in the Faculty of Engineering and is awarded to the pupil obtaining the highest percentage in the Senior Matriculation subjects required for admission to that faculty; the $150 Scholarship is tenable in the Faculty of Arts and Science and is awarded to the pupil obtaining the highest percentage in the Junior Matriculation subjects required for admission to that faculty.

SCHOLARSHIP GRANTED BY THE GRADUATES' SOCIETY OF THE DISTRICT OF BEDFORD.—This scholarship tenable in the Arts Division of the Faculty of Arts and Science has an approximate value of $140 and is awarded annually to a "matriculated student in Arts and Science whose parents reside in the District of Bedford and whose candidature has been approved by a committee of the Society."

NARCISSA FARRAND (MRS. N. PETTES) SCHOLARSHIP.—This scholarship, of not less than $300 ($150 for two years), founded by Mr. and Mrs. H. V. Truell, of Sweet Acre, Knowlton, Que., and endowed by them with the sum of $7,000 out of the Narcissa Farrand Fund, is awarded annually to the candidate from the Eastern Townships who obtains the highest marks at the Arts and Science Matriculation Examination in June, and who has had his domicile in the Eastern Townships for five consecutive years immediately preceding the examination.

THE GRACE FAIRLEY TRAFALGAR SCHOLARSHIP.—Founded in 1913 by certain friends and former pupils of the late Miss Grace Fairley, to signalize her long and faithful service to education as head of the Trafalgar Institute. It is of the value of $100, is tenable for one year only, and is awarded annually to the student of Trafalgar Institute who obtains the highest marks in the June Matriculation Examination and enters the Faculty of Arts and Science.

*THE ISABELLA C. MACRAE SCHOLARSHIP.—This scholarship of $125 is open to residents of Maxville, Ont., who have satisfied the requirements for entrance to McGill University. Should there be no successful applicants from this locality for six years, the scholarship will subsequently be open to any resident in Ontario.

ROYAL VICTORIA COLLEGE ENTRANCE SCHOLARSHIP (see page 128).

---

* *Tenable also at Macdonald College.*

*The Christie-Storer Chapter Scholarship.—A scholarship of the value of $150 is given by the above-named Chapter of the I.O.D.E. to the pupil of St. Lambert High School who stands highest in the June Matriculation Examination each year, provided that the pupil's aggregate is at least 700 marks out of a possible 1,000.

The United Theological College Scholarships.—The Board of Governors of the United Theological College offers scholarships to be used towards the payment of fees of undergraduates in Arts and Science who are registered at this College as in training for the study of theology with a view to the Christian Ministry and who have passed with credit the sessional examinations. For particulars, application should be made to the Principal, 3506 University Street, Montreal.

Presbyterian College Scholarships.—The Board of Management of the Presbyterian College offers a number of scholarships for the payment of fees of undergraduates in Arts and Science who are registered at the Presbyterian College as in training for the study of theology with a view to the Ministry and who have creditably passed the sessional examinations. For further particulars, application should be made to the Principal, the Presbyterian College, 3485 McTavish Street, Montreal.

University Bursaries (see page 119).

*Khaki University and Y.M.C.A. Memorial Scholarship Fund (see page 119).

*Leonard Foundation Scholarships (see page 119).

Women Associates of McGill Bursary (see page 120).

---

* *Tenable also at Macdonald College.*

III. SCHOLARSHIPS, BURSARIES, LOAN FUNDS, MEDALS AND PRIZES OPEN TO UNDERGRADUATE STUDENTS REGISTERED IN THE UNIVERSITY

A. OPEN TO STUDENTS IN ALL FACULTIES

UNIVERSITY BURSARIES.—The University has established a number of bursaries open to students in all faculties and schools. The general regulations governing the award of these are stated on page 112. Application must be made on a special form and forwarded through the dean of the applicant's faculty or the director of his school. Students entering the University apply through the Registrar's office. The forms may be obtained from the offices of deans and directors or from the Registrar's Office.

*BNAI BRITH BURSARIES.—Three bursaries of $100 each for the 1939-40 session have been given to the University by the Mount Royal Lodge of Bnai Brith. These bursaries are open to men and women students in any faculty. Need and scholarship will determine the award. Applications in writing must reach the Registrar before the end of June 1939.

SIGMA ALPHA MU FRATERNITY BURSARY.—A bursary of $100 for the session 1939-40 has been given to the University by the Montreal Alumni Club of the Sigma Alpha Mu Fraternity. This bursary is open to men students in any faculty. Need and scholarship determine the award. Applications in writing should be made to the Registrar before the end of June.

*KHAKI UNIVERSITY AND Y.M.C.A. MEMORIAL SCHOLARSHIP FUND.—This fund amounts at present to $5,800. The interest is awarded in scholarships by the Scholarships Committee subject to the following two conditions:

(i) that the scholarships may be held by undergraduates only.

(ii) that preference is given to sons and daughters of soldiers who served in the Great War.

*LEONARD FOUNDATION SCHOLARSHIPS.—The Leonard Foundation created in 1916 by the late Colonel Reuben Wells Leonard and Mrs. Leonard offers each year a number of scholarships tenable at schools, colleges, and universities in Canada, approved by the Foundation.

The scholarships are open to men and women. A student to be eligible must be "a British subject, of the white race, of the Christian Religion in its Protestant form, and of the full age of fourteen years."

The amount of the award will vary with the need of the winner.

These awards are also tenable at Macdonald College.

Sons and daughters of the following are given preference in the selection of scholars:

(a) Clergymen, (b) School Teachers, (c) Officers, Non-Commissioned Officers and Men, whether active or retired, of His Majesty's naval, military, or air forces, (d) Graduates of the Royal Military College, (e) Members of the Engineering Institute of Canada (f) Members of the Mining and Metallurgical Institute of Canada.

The University is willing to endorse and forward with its recommendation applications of any candidates who may wish to apply through the University and are approved by it.

Such candidates must make their applications on forms to be obtained from the Registrar's Office and must return these to the Registrar before the 15th March, 1940.

Alternatively, candidates may apply direct to Fraser S. Keith, Esq., M.E.I.C., P.O. Box 6072, Montreal.

A booklet giving further particulars may be consulted in the Registrar's Office.

Douglas Hall Scholarships.—One or more Douglas Hall Scholarships will be offered in 1939. These may be held only by students resident in Douglas Hall. The maximum value of each scholarship is the cost of board and lodging in the Hall, and the maximum value of all the Douglas Hall Scholarships together is $500. They will be awarded in accordance with the principles governing University Scholarships (see page 112). They may, at the discretion of the Scholarships Committee, be awarded either to competitors for the University Entrance Scholarships (see page 113), or to students already at the University. Applications from students already at the University should be made in writing to the Registrar before the end of May, 1939.

Douglas Hall Bursaries. These bursaries are tenable only by students resident in Douglas Hall. Applications should be made to the Warden.

Women Associates of McGill Bursary.—A bursary of approximately $125 is available each year to men and women students in any Faculty. Scholarship and need will determine the award. The winner will be chosen by the Executive of the Women Associates of McGill from a list of candidates recommended by the Scholarships Committee and selected from the applicants for University bursaries. (See page 119).

PRIZES

CHESTER MACNAGHTEN PRIZE.—This prize, which may be divided, has at present a value of approximately $75. It is offered annually for the best piece of creative writing in English submitted by a student of the University. The work submitted may be fiction, drama, essay, etc., and may be in prose or verse. Compositions that have appeared in print are not ineligible provided they have been published since 1st March, 1939. Compositions must be typed and must reach the Registrar before the 1st March, 1940.

NEIL STEWART PRIZE.—An annual prize of $20 in the Hebrew Language and Literature, established by Mr. Neil Stewart of Vankleek Hill in 1878, is open to students in the University and in the affiliated Theological Colleges.

LOAN FUNDS

Applications for loans should be made through Deans of Faculties or Directors of Schools.

UNIVERSITY LOAN FUND.—A Student Loan Fund has been established by the University to assist needy students in all Faculties. Loans are made normally only to students in upper years (see page 112), with good academic standing.

ONTARIO GRADUATES' SOCIETY LOAN FUND.—This loan fund open to students in all Faculties has been established by the Ontario Branch of the Graduates' Society.

COMMERCIAL SOCIETY LOAN FUND.—For students in Commerce (see page 130).

THE "CLASS OF 1899 FUND".—For students in Engineering (see page 134).

THE GEORGE HENRY FROST FUND.—For students in Engineering (see page 134).

THE WADDELL LOAN FUND.—For students in Engineering (see page 134).

THE CANADIAN INSTITUTE OF MINING AND METALLURGY LOAN FUND.—For students in Engineering (see page 135).

ROYAL VICTORIA COLLEGE LOAN FUND.—For women students in the third and fourth years (see page 128).

ROYAL VICTORIA COLLEGE ALUMNAE SOCIETY LOAN FUND.—For women students (see page 129).

B. OPEN TO STUDENTS IN THE FACULTY OF ARTS AND SCIENCE

For details of Entrance Scholarships see pages 113 and 114.
For scholarships open to women only see page 128.
For Scholarships, Bursaries and Loan Funds open to undergraduates in all Faculties see page 119.
For awards open to Graduate Students see page 140.

GENERAL REGULATIONS IN ARTS AND SCIENCE

1. Only students in regular undergraduate standing are eligible for scholarships.

2. Scholarships will be awarded only if an adequate standard is attained.

3. If in any college year there is not a sufficient number of candidates showing adequate merit, any one or more of the scholarships offered for competition may be given to more deserving candidates in another year.

4. In order to retain his scholarship a successful candidate must proceed regularly with his college course to the satisfaction of the Faculty.

5. The annual income of the scholarships will be paid in two instalments, viz.:—In October and February, about the 20th of each month.

SECOND YEAR SCHOLARSHIPS

Group I.

Six scholarships usually of a minimum value of $100 each are offered to students advancing from the first to the second year for general proficiency in particular subjects of study. The awards will be made on the basis of the students' complete academic records and on recommendations from the departments in which they have taken their courses.

Group II.

The following scholarships are also offered, according to the terms indicated, to students advancing from the first to the second year.

THE CHARLES ALEXANDER SCHOLARSHIP, established in 1870 by Charles Alexander, "for the encouragement of the study of Classics and other subjects." Value $100.

THE JANE REDPATH EXHIBITION.—Founded by the late Mrs. Redpath, for the maintenance of an exhibition in Arts and Science. It is awarded on the result of the sessional examinations of the First Year to the student who makes the highest average on the year's work. Value $100.

THE BARBARA SCOTT SCHOLARSHIP.—Founded by the will of the late Barbara Scott to form an annual scholarship for the student "excelling in Classics in the First Year." Value $80.

THE MARGARET JANE ALLAN SCHOLARSHIP.—This scholarship, of $200, was established in 1929 by a bequest to the Royal Victoria College from Mrs. Agnes W. Allan. It is awarded each year to the woman student in either the B.A. or the B.Sc. course in Arts and Science who obtains the highest standing in the sessional examinations of the First Year.

SCHOLARSHIPS TENABLE IN THE SECOND, THIRD OR FOURTH YEARS

Group III.

SIR WILLIAM MACDONALD SCHOLARSHIPS.—Six scholarships of $125 each are open to men students in the Second, Third, and Fourth Years for the session 1939-40.

THE SIR WILLIAM DAWSON SCHOLARSHIP.—Given by the New York Graduates' Society; value, $60. Open also to students in Engineering.

THE DR. BARCLAY SCHOLARSHIP.—Awarded in the Classical Department, value $50.

THE REFORD SCHOLARSHIP.—The interest on this fund, amounting to about $200 per annum, will be equally divided each year and placed at the disposal of the Departments of English and Philosophy.

THE HOUSTON SCHOLARSHIP.—Founded by the will of Thomas Houston, to establish a scholarship for French students studying for the ministry of the Presbyterian Church or the United Church of Canada. It is open only to undergraduates in the Faculty of Arts and Science under the above restriction and is awarded on the result of the sessional examinations without regard to year. The value is about $70.00.

PETERSON MEMORIAL SCHOLARSHIP IN CLASSICS.—Founded in memory of Sir William Peterson, Principal of McGill University from 1895 to 1918, by his son, W. G. Peterson, M.A. This scholarship of the total value of $400 ($200 a year for two years) is open to students in any year. The winner is nominated by the Faculty of Arts and Science.

THE MARY KEENAN SCHOLARSHIP IN ENGLISH.—This scholarship is open to men students in the Department of English and is awarded to the student who, in the judgment of the Department, may receive most benefit from the award. The need of the student as well as his

ability will be taken into consideration. The value of the scholarship, which will be awarded for each of five years commencing with the 1936-37 session, is $200.

ABBOTT SCHOLARSHIPS (see page 136).

THE MAJOR HIRAM MILLS SCHOLARSHIP.—This scholarship, of the value of $120 is open to students in any of the biological sciences including Anatomy, Bacteriology, Biochemistry, Botany, Genetics, Physiology, and Zoology. It is open to both men and women.

THIRD YEAR SCHOLARSHIPS

Group IV.

Eight or more scholarships usually of a minimum value of $100 each are offered to students advancing from the second to the third year in both the General Course and the Honour Courses*, on the basis of academic record and recommendations from departments.

*The subjects of study for Honour Courses are as follows:— Bacteriology, Biochemistry, Botany, Chemistry, Latin, Greek, Economics, Political Science, English, French, Geology, German, History, Mathematics, Philosophy, Physics, Physiology, Psychology, Sociology, Zoology, and combined courses in two of the above subjects.

Group V.

The following scholarships are also offered, according to the terms indicated, to students advancing from the second to the third year.

ROBERT BRUCE SCHOLARSHIP.—From a fund, created by the will of the late Robert Bruce, of Quebec City, one scholarship of annual value of $75, tenable for two years, will be awarded for high standing in the examinations at the end of the Second Year.

THE CHARLES WILLIAM SNYDER MEMORIAL SCHOLARSHIP.—This scholarship, founded by L. P. Snyder, Esq., in memory of his son, Charles William Snyder, a student of First Year Arts, who was killed in the Battle of Sanctuary Wood on June 2nd, 1916, is of the value of $250. It is awarded annually on the results of the examinations in English and Economics of the Second Year, and is subject to the condition that the holder take an Honour Course in English, with Economics as a minor subject in his Third Year, or the Honour Course in English and Economics. It is open to male students in the Faculty of Arts and Science professing the Christian religion.

THE ALEXANDER MACKENZIE SCHOLARSHIPS.—One scholarship of the value of $215 is awarded annually on the results of the honour examinations of the Second Year in Political Science and is open only to a student who has completed the work of that year. Tenure of the scholarship is conditional upon the holder's taking the honour work in Political Science of the Third Year. (See also Group VI).

THE HANNAH WILLARD LYMAN MEMORIAL SCHOLARSHIP of the value of $80 is awarded annually to a woman student of the third or fourth year.

DELTA PHI EPSILON SORORITY BURSARY. This bursary, founded by the Delta Phi Epsilon Sorority in memory of Edith Silver, is of the value of $100 and is open to students entering the Third Year of the Faculty of Arts and Science

For other third year scholarships see also Group III.

FOURTH YEAR SCHOLARSHIPS

Group VI.

Students advancing to the Fourth Year who have distinguished themselves in the general course or in honour courses may be recommended to Senate by the Faculty for the renewal of a scholarship previously held or for the award of a University Scholarship.

THE JAMES DARLING MCCALL SCHOLARSHIP.—This scholarship was founded by J. T. McCall, Esq., in memory of his son, James D. McCall, B.Sc., who was drowned shortly after the war, in which he served with distinction. This scholarship is awarded each year to a male student of the Fourth Year professing the Christian religion, who is taking honours in English or in Philosophy or in both these subjects. It is of the value of $250.

THE ALEXANDER MACKENZIE SCHOLARSHIPS: One scholarship of the value of $215, is awarded annually on the results of the honour examinations of the Third Year in Political Science and is open only to a student who has completed the work of that year. Tenure of the scholarship is conditional upon the holder's taking the honour work in Political Science of the Fourth Year (see also Group V).

For other fourth year scholarships see Group III and Group V.

MEDALS IN ARTS AND SCIENCE

The following medals are awarded to the graduating students who stand highest in the First Class Honour List of the subjects named, provided the Faculty so recommends to Senate:—

The Henry Chapman Gold Medal, for Classical Languages and Literature.

The Prince of Wales Gold Medal, for Mental and Moral Philosophy.

The Anne Molson Gold Medal, for Mathematics and Natural Philosophy.

The Shakspere Gold Medal, for English Language and Literature.

The Logan Gold Medal, for Geology, Mineralogy and Palæontology.

The Major Hiram Mills Gold Medal, for Biology.

The Governor-General's Gold Medal, for Modern Languages and Literature.

The Governor-General's Silver Medal awarded to the student standing highest among those graduating "with great distinction" in the general course.

The Lieutenant-Governor's Silver Medal awarded to the student who stands second among those graduating "with great distinction" in the general course.

The Allen Oliver Gold Medal, for Economics and Political Science (founded by Mrs. Frank Oliver, in memory of her son, the late Allen Oliver, B.A., M.C., Lieutenant 26th Battery, C.F.A., who was killed in action at the Somme, on November 18th, 1916).

The Lieutenant-Governor's Silver Medal, in History.

In addition to the above, certain medals are offered annually by the Alliance Française, at the discretion of the Department of French Language and Literature.

If there is no candidate for any medal, or if none of the candidates fulfils the required conditions, the medal is withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subject for which it was intended.

PRIZES IN ARTS AND SCIENCE

Annie Macintosh Prize.—The income of the sum of $1,145 ($425 of which was subscribed by the pupils and friends of the late Miss Annie Macintosh, and $618.97 bequeathed by the late Miss I. G. Macintosh) is offered as a prize or prizes to students of the Royal Victoria College in such subject or for such work as the Faculty may determine.

PENHALLOW PRIZE IN BOTANY.—An annual prize of $25, endowed by the Arts Undergraduate Society in 1911, is awarded to the graduating student whose complete record shows the highest first class standing in Botany. At least 4 full courses in the subject must have been taken, and Honours students will receive preference.

HENRY CHAPMAN PRIZE.—A book prize of the value of $20 is given in modern languages (excluding English), or in Hebrew.

THE CHESTER MACNAGHTEN PRIZE (see page 121).

THE CHERRY PRIZE.—This prize of books, founded by Wilbur H. Cherry, Arts 1907, and Anna Cherry, Arts 1918, in memory of their father, William Cherry, Med. 1869, and of their brother, William McFie Cherry, Arts 1911, is awarded annually by the Department of Economics and Political Science to the student who is, in the opinion of the Department, deserving of such recognition.

PETERSON MEMORIAL PRIZE IN LITERATURE.—This prize, founded by W. G. Peterson, M.A., in memory of his father, Sir William Peterson, Principal of McGill University from 1895-1918, is of such value as may be determined from time to time and is awarded to the undergraduate, or graduate, student who in addition to having achieved distinction in English Literature has given evidence of creative literary ability.

THE DORA FORSYTH PRIZE.—An annual prize amounting to the interest annually on $1,000 bequeathed by the late Miss Jeanie Forsyth for English Literature. This prize is open to women students only and is awarded to a candidate recommended by the Department of English Language and Literature and approved by the Faculty of Arts and Science.

FANTHAM MEMORIAL PRIZE IN ZOOLOGY.—This prize of $50, endowed by Dr. Annie Fantham in memory of her husband, Professor H. B. Fantham, late Strathcona Professor of Zoology and Head of the Department, is awarded annually to the graduating student who has taken the full honours course in Zoology and who ranks highest of those obtaining first class honours in this subject. The prize is open to men and women.

MADELENE HODGSON PRIZE.—The Imperial Order Daughters of the Empire has endowed an annual prize of $15 in the Department of History in recognition of the work done by Mrs. W. C. Hodgson as President of the Provincial Chapter of Quebec.

HISTORICAL SOCIETY'S PRIZE.—This prize is endowed by a fund belonging to the Historical Society. The award is made jointly by the Executive of the Historical Society and the Head of the Department

of History to the male undergraduate in the First Year who has shown the greatest promise in History and intends to read for Honours in this subject.

PRIZES IN BOTANY AND ZOOLOGY.—A sum of $50 is awarded annually as a prize or prizes in the Departments of Botany and Zoology for original summer collections. Candidates should consult these Departments concerning the collections to be made.

For awards open to graduates see page 140.

BURSARIES

LOGAN BURSARIES.—A part of the interest of the Logan Medal Fund, amounting to about $200 a year, may be awarded upon the recommendation of the Department of Geological Sciences to undergraduate or graduate students in that department.

Applications should be made in writing to the Head of the Department of Geological Sciences before the 31st August.

C. OPEN TO STUDENTS OF THE ROYAL VICTORIA COLLEGE

ENTRANCE SCHOLARSHIPS

ROYAL VICTORIA COLLEGE ENTRANCE SCHOLARSHIPS.—Two scholarships, open to women only and conditional on residence in the Royal Victoria College, are offered each year, one of the value of $200 and one of $100. These are normally awarded on the result of the McGill Junior Matriculation or the Quebec High School Leaving Examination.

ADDITIONAL SCHOLARSHIPS

For a statement of the scholarships, bursaries, and loan funds open to women students of the University, see pages 113, 114, 119, 122.

RESIDENT BURSARIES.—In addition to these, four resident bursaries in all, of the value of $200 each, are available for outstanding students of the second, third and fourth years who may be nominated by the Warden. In exceptional cases one or more of these may be awarded to first year students.

LOAN FUND.—There is also a loan fund available for students of the third and fourth years, who have shown by their work in the first two years that they are qualified to proceed.

SPECIAL SCHOLARSHIPS ADMINISTERED BY A COMMITTEE OF THE ALUMNAE SOCIETY

ETHEL HURLBATT SCHOLARSHIP.—A Scholarship of the annual value of $100 to be known as the Ethel Hurlbatt Scholarship, in memory of the late Dr. Ethel Hurlbatt, a former Warden, has been founded by the Alumnæ Society and will be awarded annually to an outstanding student of the 2nd, 3rd or 4th year.

THE LOCAL COUNCIL OF JEWISH WOMEN OF MONTREAL offers an annual scholarship of $100 to be given to a deserving student of the College in need of this financial assistance, the award to be made by the Scholarship Committee of the Alumnae Society in consultation with the Warden of the Royal Victoria College.

ALUMNAE SOCIETY BURSARIES AND LOANS.—In addition to the above, a limited number of bursaries and loans are offered by the Alumnae Society through its Scholarship Committee.

Students interested in bursaries and loans should consult the Warden before the opening of the Session.

D. OPEN TO STUDENTS IN THE SCHOOL OF COMMERCE

For scholarships and bursaries open to undergraduates in all Faculties see page 119.

SCHOLARSHIPS AND PRIZES

THE F. W. SHARP PRIZE IN ACCOUNTANCY AND MATHEMATICS.—This will be awarded at the end of the Fourth Year to the best student in Accountancy, Business Organization and Mathematics. Value $50.00.

THE SOCIETY OF CHARTERED ACCOUNTANTS offers a share in its War Memorial Prize to the Commerce graduate who obtains the highest percentage at the final examination for the diploma of C.A.

JOSEPH H. JACOBS PRIZE.—The sum of $650.00 was received from the executors of the estate of the late Joseph H. Jacobs. The annual revenue from this bequest, which is approximately $25 will be awarded as a prize for Second Year Accountancy.

SPANISH GOVERNMENT PRIZE.—Prize of books to be given in the Fourth Year, or in the Third and Fourth Years at the discretion of the Department.

MERRY DEL VAL PRIZE:—Prize of books donated by the Marquis de Merry del Val to be given in the Fourth Year, or in the Third and Fourth Years at the discretion of the Department.

CHESTER MACNAGHTEN PRIZE (see page 121).

MEDALS

THE CHANCELLOR'S MEDAL.—A gold medal is offered by Sir Edward Beatty, Chancellor of the University, to the student in the School of Commerce who attains the highest distinction in Economics. At present, it is awarded on the basis of the aggregate marks for the three full year courses (21, 22, & 25).

LIEUTENANT-GOVERNOR'S MEDALS.—A silver medal and a bronze medal have been offered to the School of Commerce by his Honour the Lieutenant-Governor of the Province of Quebec, the silver medal for the student with the best average, throughout his four years of study, in Mathematics, Accountancy, Business Organization and Commercial Law; the bronze medal for the one who has the best average, throughout the four years of study, in the French and Spanish languages.

LOAN FUNDS

COMMERCIAL SOCIETY LOAN FUND.—A fund has been established by the Commercial Society to be known as "The Commercial Society Loan Fund," for the purpose of aiding each year one or more students of the School of Commerce who are entering their fourth year, to complete their course. Loans from this Fund are repayable within two years after graduation. Applications should be made to the Dean of the Faculty of Arts and Science.

OTHER LOAN FUNDS (see page 112).

E. OPEN TO STUDENTS IN THE FACULTY OF ENGINEERING

(Including Architecture)

For scholarships and bursaries open to undergraduates in all Faculties see page 119.

ENTRANCE SCHOLARSHIPS

WORKMAN STUDENT.—The University accepts one nomination each year for a full course in Mechanical Engineering in the Faculty of Engineering from the executors of the estate of the late Thomas Workman. The student nominated must have satisfied the entrance requirements of the Faculty and must be a resident of the Province of Quebec.

For other entrance scholarships see pages 113 and 114.

AWARDED ON THE RESULTS OF THE SESSIONAL EXAMINATIONS OR FOR SPECIAL THESES

British Association Second Year Prizes.—Two British Association prizes of $40 and $20, at the end of the Second Year, to the students obtaining the highest, and the second highest aggregate marks, respectively, in the sessional examinations in Algebra, Calculus, and Mechanics of the Second Year.

Scott Exhibition.—A Scott exhibition of $40, fourded by the Caledonian Society of Montreal, in commemoration of the centenary of Sir Walter Scott, and a British Association prize of $20, to the students obtaining the highest, and the second highest aggregate marks, respectively, in the sessional examinations in Mathematics, Descriptive Geometry, and Physics of the First Year.

Tighe Prize.—A prize of $50, presented by Mr. James L. Tighe, B.A.Sc., for research work in Hydraulics.

Anglin-Norcross Prize.—A prize of $25, presented by the Anglin-Norcross Corporation Limited, to the student obtaining the highest marks in Architectural Drawing in the School of Architecture.

Anglin-Norcross Prize.—A prize of $25, presented by the Anglin-Norcross Corporation Limited, to the student obtaining the highest marks in Architectural Engineering in the School of Architecture.

The Louis Robertson Prize.—Founded by Mr. and Mrs. John A. Robertson, in memory of their son, John Louis Armour Robertson, who was killed in the Great War on July 18th, 1916, to be awarded in the form of books to the undergraduate student who ranks highest in Design in the Final Year of the School of Architecture.

Turner Prize.—A prize of $25, presented by Professor P. J. Turner, to the student obtaining the highest marks in Building Construction of the Second Year course in Architecture.

Montreal Light, Heat and Power Prizes.—Prizes amounting to $200, are given by the Montreal Light, Heat & Power Consolidated to Fourth Year students in the Department of Electrical Engineering.

The following prizes are offered for the best summer essays:—

Hersey Prize.—To students in Metallurgical Engineering, a prize of $25, presented by Milton L. Hersey, Esq., D.Sc.

Porter Prize.—To students in Mining Engineering, a prize of $25, presented by Dr. J. B. Porter

Engineering Institute of Canada Prizes.—The Engineering Institute of Canada offers each year a prize of books or instruments to the value of $25 for the best paper in any branch of engineering received from an English-speaking Student or Junior of the Institute in the

Province of Quebec. This prize is known as the Phelps Johnson Prize; another of the same value, the Ernest Marceau Prize, is awarded for the best paper in French. Similar prizes are open to those located in other provinces. The successful papers become part of the literature of the Institute and place the authors in prominent touch with the engineering profession. Further particulars may be obtained from L. Austin Wright, General Secretary, 2050 Mansfield Street, Montreal.

ENGINEERING INSTITUTE OF CANADA PRIZE.—The Engineering Institute of Canada also offers each year a prize of $25 to the student of the Third Year whose standing, considered in combination with his activities in student engineering organizations, is, in the opinion of the Faculty, most meritorious.

CANADIAN INSTITUTE OF MINING AND METALLURGY PRIZES.—Three prizes, one of $25 and the President's gold medal, and two of $25 each, are offered annually for the best papers submitted by student members to the Canadian Institute of Mining and Metallurgy.

UNDERGRADUATE SOCIETY'S PRIZE.—The sum of $50 has been voted by the Undergraduate Society of the Faculty of Engineering, to be given as prizes for the best summer essays submitted by students. $25 is awarded for the best essay, $15 for the second and $10 for the third.

SIR WILLIAM DAWSON SCHOLARSHIP.—A Sir William Dawson Scholarship, given by the New York Graduates' Society; value $60; open also to students in Arts and Science (see page 123).

SOCIETY OF CHEMICAL INDUSTRY PRIZE.—A prize of $50 is offered by the Montreal Section of the Society of Chemical Industry (Canadian Section) for an original essay on a chemical subject. Undergraduate students, other than those in their final year, are eligible to present papers. Further particulars may be obtained from the Registrar's Office.

AMERICAN SOCIETY OF METALS PRIZE.—A prize in selected metallurgical books to the value of $10.00 is offered, by the Montreal Chapter of the American Society for Metals, to the student graduating in Metallurgical Engineering who obtains the highest mark, provided he obtains honours standing in the subjects of Metallography and Thesis combined.

THE ROBERT FORSYTH PRIZE IN CIVIL ENGINEERING.—Under the will of the late Miss Jeanie Forsyth the interest on $1000 is awarded each year, if the examiners so recommend, to a "worthy and needy" student of the graduating class who secures high standing in the subjects of Theory of Structures and Strength of Materials.

CHESTER MACNAGHTEN PRIZE (see page 121).

AWARDED AT THE DISCRETION OF THE FACULTY

THE HON. ROBERT JONES BURSARY.—Of the value of $120 per annum, "is granted from time to time to some poor student for the full term of study in the Faculty of Arts and Science or Engineering."

Application should be made through the Dean of the Faculty. In awarding the bursary the standing of the student in the entrance examination is considered, and the scholarship is not continued if the standing of the student at any time proves unsatisfactory.

THE BAYLIS SCHOLARSHIP.—Founded in memory of Mr. and Mrs. James Baylis, of Montreal, and having an annual value of $100, is awarded to some student entering the Second Year who is in need of financial assistance. The scholarship will be continued during the Third and Fourth Years, if the standing of the student continues to be satisfactory.

Application should be made through the Dean of the Faculty.

DOUGLAS TUTORIAL BURSARIES.—The late Dr. James Douglas, who was a member of the Board of Governors, provided for twelve or more tutorial bursaries of $80 per annum in the Faculty of Engineering. In assigning these, the circumstances of the applicants as well as their academic standing are considered. These bursaries carry the obligation of giving tutorial instruction equivalent to one evening a week. Students in the Third and Fourth Years of Engineering are eligible.

H. M. MACKAY MEMORIAL SCHOLARSHIP.—This scholarship will probably be awarded during the summer of 1939 to a student of British citizenship who has then completed the First Year in Engineering and intends to enter the Second Year in September, 1939. A committee appointed by the Faculty selects the scholar, having in mind the results of the First Year sessional examinations, general character, industry, and other qualities desirable in an engineer. The amount of the scholarship for 1939-40 will be $150. Payment is withheld if the scholar's progress is unsatisfactory. If no candidate of sufficient merit applies, the scholarship is not awarded. Written applications must be made to the Dean's Office on or before May 31st, 1939.

THE JENKINS BROS., LTD., SCHOLARSHIP.—Supported by Messrs. Jenkins Bros., Ltd., and having an annual value of $200, is open to all Engineering students entering the Fourth Year and is awarded on the basis of academic standing and personality. Written application should be made to the Dean's office on or before October 1st, 1939.

THE NEVIL NORTON EVANS SCHOLARSHIP.—This Scholarship of $100 a year was established in 1937 by graduates of the Faculty of Applied Science (Engineering), and is open to students of the Faculty of Engineering who show outstanding ability in Chemistry. The award will be made by the Faculty of Engineering and the Department of Chemistry. No application is required.

BURSARIES

THE ANGLIN BURSARY.—Of the value of $200, will be given for the 1939-40 session by Mrs. Anglin in memory of her husband, the late Mr. J. P. Anglin, B.Sc., 1906.

For information concerning bursaries open to undergraduates in all Faculties see page 119.

MEDALS

BRITISH ASSOCIATION MEDAL.—This medal is open for competition to students of the graduating class in each of the Engineering courses, and, if the examiners so recommend, will be awarded to the student taking the highest position in the final examinations. The British Association Medals were founded by the British Association for the Advancement of Science in commemoration of its meeting held in Montreal in 1884.

CANADIAN INSTITUTE OF MINING AND METALLURGY MEDAL.—A gold medal and two prizes are offered by the Canadian Institute of Mining and Metallurgy. For further particulars, see page 132.

THE LIEUTENANT-GOVERNOR'S SILVER MEDAL.—Awarded to the student ranking highest in the Graduating Class in Architecture, provided his work is considered of sufficient merit.

THE LIEUTENANT-GOVERNOR'S BRONZE MEDAL.—Awarded to the student obtaining the second place in the Graduating Class in Architecture, provided his work is considered of sufficient merit.

THE ROYAL ARCHITECTURAL INSTITUTE OF CANADA MEDAL.—A medal is offered annually to the student who has completed the entire course at a recognized School of Architecture, who has obtained high marks throughout his course, and who gives promise of being an architect of distinction after graduation. British subjects only are eligible for this award.

LOAN FUNDS

THE "CLASS OF 1899 FUND".—Established by the "Applied Science" Class of 1899, to aid each year one or more students who, upon the completion of their Second Year, require assistance to enable them to finish their course. Loans from this fund are repayable after graduation. Applications should be made to the Dean.

THE GEORGE HENRY FROST FUND.—Founded by the late G. H. Frost. B.Sc. '60, to aid students who, when commencing the work of the second or a subsequent year in the Faculty of Engineering, require financial assistance. In making loans from this fund the academic standing of the applicants is considered. Applications should be made to the Dean.

THE WADDELL LOAN FUND.—Founded by J. B. Waddell, Esq. Loans are made under the same conditions as apply to the George Henry Frost Fund, except that the benefits are available to graduate students as well as to undergraduates. Applications should be made to the Dean.

THE CANADIAN INSTITUTE OF MINING AND METALLURGY LOAN FUND. —Founded by the Montreal Women's Auxiliary of that organization for the assistance of Engineering students in Mining, Metallurgy, Geology and allied subjects. Applications should be made to the Dean.

OTHER LOAN FUNDS (see page 112).

For awards open to Graduate Students see page 140.

F. OPEN TO STUDENTS IN THE FACULTY OF MEDICINE

For scholarships, bursaries, and loan funds open to undergraduates in all faculties see page 119.

MEDALS

THE HOLMES GOLD MEDAL, founded by the Medical Faculty in the year 1865, as a memorial of the late Andrew Holmes, Esq., M.D., LL.D., one time Dean of the Faculty of Medicine, is awarded to the student graduating with the highest aggregate number of marks in the different branches comprised in the medical curriculum.

The student who wins the Holmes Medal has the option of exchanging it for a bronze medal and the money equivalent of the gold medal.

THE WOOD GOLD MEDAL, founded by Casey A. Wood, M.D., LL.D., awarded to the student graduating with the highest aggregate number of marks in the clinical examinations of the Final Year. The winner of the Holmes Medal is not permitted to compete for this medal.

THE SUTHERLAND GOLD MEDAL, founded in 1878 by the late Mrs. Sutherland, in memory of her husband, William Sutherland, M.D., formerly Professor of Chemistry in this Faculty, is awarded for the best examination in Biochemistry, together with a creditable examination in the primary branches.

THE LIEUTENANT-GOVERNOR'S SILVER MEDAL, to be awarded to the student of the final year, who in the opinion of the head of the Department of Public Health and Preventive Medicine, is most proficient in that subject.

THE LIEUTENANT-GOVERNOR'S BRONZE MEDAL, to be awarded to the student who obtains the highest standing in the Final Examination in Physiology.

PRIZES

THE JOSEPH HILS PRIZE. (Founded by the late Dr. Joseph Hils, of Woonsocket, R.I.)—A prize in books, awarded to the student who obtains the highest number of marks in the subject of Pharmacology.

THE JOSEPH MORLEY DRAKE PRIZE. (Founded by the late Joseph Morley Drake, M.D.)—A prize in books, to be awarded to the student who obtains the highest number of marks at the Final Examination in Pathology.

PRIMARY PRIZE.—A prize in books awarded for the best aggregate standing in the subjects of the first division (Anatomy, Histology, Physiology, Biochemistry).

THE F. SLATER JACKSON PRIZE.—An annual prize of $50.00, founded by Mr. and Mrs. H. F. Jackson in memory of their son, the late F. Slater Jackson, M.D. The prize is awarded on the result of a special examination, written and oral, in Histology and Embryology.

THE ALEXANDER D. STEWART PRIZE.—An annual prize in books, founded by the late W. Grant Stewart (Arts 1885, Med. 1888) in memory of his brother, the late Alexander D. Stewart (Med. 1888), to be awarded to the member of the graduating class who, in the opinion of the Faculty, presents in every respect the highest qualifications to practise his profession.

ROBERT FORSYTH PRIZE.—Under the will of the late Miss Jeanie Forsyth the interest on $1,000 is awarded each year to a student who, upon graduation, has shown particular ability in all branches of surgery.

THE JOHN MUNRO ELDER PRIZE.—An annual prize of $25.00 founded in 1935 by Aubrey H. Elder, Esq., K.C., in memory of his father, John M. Elder, M.D., C.M., sometime Assistant Professor of Surgery and Anatomy in the Faculty. The prize is awarded on the result of a special examination in Anatomy.

THE CANADIAN MEDICAL INSTITUTE PRIZE of $25.00, awarded to the Fifth Year student submitting the best essay on *"Advantages to be derived from an annual periodic health examination."* The decision to be made by the University. Essays must be submitted not later than May 1st.

CHESTER MACNAGHTEN PRIZE (see page 121).

SCHOLARSHIP

DR. MAUDE E. SEYMOUR ABBOTT SCHOLARSHIPS.—Established in 1938 by an anonymous donation of $10,000 in honour of Maude E. Seymour Abbott, B.A., M.D., F.R.C.P., (Canada), LL.D. (McGill), to commemorate her distinguished work in connexion with the history of Canadian medicine, the Sir William Osler Pathological Collection and her outstanding research in congenital cardiac disease.

The revenue of this fund is used for the provision of a scholarship or scholarships to be awarded by the University to an undergraduate in the Faculty of Medicine or to an undergraduate in the Faculty of Arts and Science who is preparing to enter Medicine.

While men and women are both eligible for the awards, women candidates will be given the preference. The amount of the awards will vary according to the needs of the winners.

Applications in writing must reach the Registrar before the 30th June, 1939.

THE WALTER J. HOARE MEMORIAL SCHOLARSHIP.—This scholarship was endowed by the late Dr. Charles W. Hoare, a graduate of McGill University, in memory of his son, Walter J. Hoare, who was killed in the Great War. It is open annually to pupils of the Collegiate Institutes of the counties of Essex, Kent and Lambton entering the Faculty of Medicine. If there are no qualified candidates in this preferred class, the scholarship may be awarded to another candidate nominated by the Faculty of Medicine.

For awards open to Graduates in Medicine see pages 143 and 144.

G. OPEN TO STUDENTS IN THE FACULTY OF DENTISTRY

For scholarships and bursaries open to undergraduates in all Faculties see page 119.

MEDALS AND PRIZES

THE MONTREAL DENTAL CLUB GOLD MEDAL AND A PRIZE IN BOOKS:—Awarded to the student in the Final Year who stands first in the science and practice of Dentistry. The standing is determined not only by the written and practical examinations at the end of the year, but by the general work of the student during the year.

THE COLLEGE OF DENTAL SURGEONS OF THE PROVINCE OF QUEBEC PRIZE:—A prize of twenty-five dollars awarded to the student, registered in Quebec, obtaining the highest standing in the practical examinations of the Final Year.

THE LIEUT.-GOVERNOR'S SILVER MEDAL AND A PRIZE IN BOOKS.—Awarded to the student in the Final Year who stands second in the class. The standing is determined in a manner similar to that followed in the awarding of the Gold Medal.

THE LIEUT.-GOVERNOR'S BRONZE MEDAL AND A PRIZE IN BOOKS:—Awarded to the student obtaining the highest marks in written and practical subjects in the Third Year examinations.

The following prizes are given by The Mount Royal Dental Society:—

FIRST AND SECOND YEAR PRIZES.—A prize in books is awarded to the student obtaining the highest standing at the sessional examinations.

CHESTER MACNAGHTEN PRIZE (see page 121).

H. OPEN TO STUDENTS IN THE FACULTY OF LAW

For scholarships and bursaries open to undergraduates in all Faculties see page 119.

SCHOLARSHIPS AND PRIZES

THE "THOMAS ALEXANDER ROWAT SCHOLARSHIP".—Founded by Mr. Donald McKenzie Rowat, N.P., in memory of his brother, Lieutenant Thomas Alexander Rowat, B.C.L., who was killed in action at Lens, France, on the 28th June, 1917. The value of the scholarship is approximately $75. It is awarded in alternate years for proficiency in the French language and in the old French law. Candidates must be British subjects of Anglo-Saxon or Celtic origin. The next award of this scholarship will be in the session 1941-42.

THE "CHARLES ALBERT NUTTING PRIZE".—Founded in 1930 by Miss Adelaide Nutting, M.A., R.N., in memory of her brother, Charles Albert Nutting, K.C., B.C.L., who graduated from this Faculty in 1872. The value of the prize is the income from a capital sum of $1,000, and is approximately $40. It is awarded to the student in the first or second year submitting the best essay on a topic related to legal history, the topic to be fixed in advance by the Faculty.

THE MONTREAL BAR ASSOCIATION PRIZE.—The Montreal Bar Association offers a prize of $50 to the student who obtains the highest standing in Commercial Law, and the Junior Bar Association a prize of $15 to the student who obtains the best marks in Civil Procedure in the Final Year.

THE "ALEXANDER MORRIS EXHIBITION".—This exhibition of the value of $50, founded in memory of the late Hon. Alexander Morris, M.A., D.C.L., of Toronto, will be awarded to the student who obtains the highest standing in the Second Year.

THE ADOLPHE MAILHIOT MEMORIAL PRIZE.—This prize established by Mr. and Mrs. J. N. Mailhiot of Victoriaville, P.Q. in 1927, consists of a prize of law books to be given annually to a student selected by the Faculty usually, but not necessarily, in the graduating class.

CHESTER MACNAGHTEN PRIZE (see page 121).

MEDALS

THE "ELIZABETH TORRANCE GOLD MEDAL".—Founded in 1864 by Professor John Torrance in memory of his wife, is awarded to the student who obtains the highest marks in the Final Examination.

THE LIEUTENANT-GOVERNOR'S SILVER MEDAL.—Awarded to the student who stands highest in the Final Examination in Roman Law.

THE LIEUTENANT-GOVERNOR'S BRONZE MEDAL.—Awarded to the student who stands highest in the First Year course in Obligations.

No medals, prizes or scholarships will be awarded, if, in the opinion of the Faculty, there is no candidate of sufficient merit.

For awards open to Graduate Students see page 140.

I. OPEN TO STUDENTS IN THE FACULTY OF MUSIC

THE SIR WILLIAM PETERSON MEMORIAL SCHOLARSHIPS.—Established in 1921 by the University and by friends, graduates and pupils of the Faculty of Music. The interest upon the original endowment of $6,055 is used to support two scholarships in Music as a memorial to the late Sir William Peterson.

For further details consult the Secretary of the Faculty.

THE SIR WILLIAM MACDONALD MEMORIAL SCHOLARSHIPS.—Established in 1922 by the University. The interest upon the original endowment of $6,000 is used to support scholarships in Music as a memorial to the late Sir William Macdonald.

For further details consult the Secretary of the Faculty.

ELLEN BALLON PIANO SCHOLARSHIP.—Founded in 1928 by a gift of $1,500 from Miss Ellen Ballon, a graduate of the Conservatorium. In making this award the Faculty takes into account the need as well as the ability of candidates.

For further details consult the Secretary of the Faculty.

UNIVERSITY BURSARIES.—Full-time students studying for the Licentiate in Music or for the Bachelor of Music degree are eligible for University Bursaries. For details see page 119.

IV. GRADUATE FELLOWSHIPS, SCHOLARSHIPS AND MEDALS

For scholarships and bursaries open to students in all Faculties see page 119.

DEMONSTRATORSHIPS AND INSTRUCTORSHIPS.—In several Departments graduate students are eligible for demonstratorships and instructorships. Information concerning these may be obtained from the Head of the Department concerned.

A. FELLOWSHIPS AND SCHOLARSHIPS OPEN TO McGILL GRADUATES AND TO GRADUATE STUDENTS REGISTERED IN THE UNIVERSITY

OPEN TO GRADUATES IN ALL FACULTIES

THE McGILL DELTA UPSILON MEMORIAL SCHOLARSHIP.—Founded by the McGill Chapter of the Delta Upsilon Fraternity in memory of the members of that Chapter who gave their lives in the Great War. This scholarship is open to graduates of the University in all faculties. The Selection Committee will consider:—(*a*) The general scholarship of the candidate; (*b*) His need of financial assistance for further study; (*c*) The general usefulness to the community of the special branch of study he proposes to follow; (*d*) The likelihood that the candidate will reflect credit on the University. The present value of the scholarship is about $700.

Application should be made to the Registrar before April 1st.

FRENCH GOVERNMENT SCHOLARSHIP.—The French Government offers annually a scholarship for a year's study in France open to candidates who would benefit from this experience in the profession they intend to adopt in Canada. Preference is normally given to honour students in the Department of French. Application should be made to the Registrar before the 15th of May.

PRIZES

CHESTER MACNAGHTEN PRIZE (see page 121).

OPEN TO GRADUATES IN ARTS AND SCIENCE

THE MOYSE TRAVELLING SCHOLARSHIPS.—Two scholarships of the value of $1,250 each, tenable for one year, founded by the late Right Honourable Lord Atholstan, to commemorate the "splendid services of Dr. Charles E. Moyse, for forty-two years Professor of English, during sixteen of which he was Dean of the Faculty of Arts and Vice-Principal of the University."

These scholarships are awarded by the Faculty of Arts and Science, one for distinction in literary subjects, and the other for distinction in scientific subjects. If a deserving applicant in one of these divisions

is not forthcoming, both scholarships may be awarded to applicants who belong to the other. The holder must devote the period of the tenure of the scholarship to advanced study, preferably in a British or European university, but not to the exclusion of other universities.

Applications are to be made to the Dean of the Faculty of Arts and Science, before the first of April each year.

THE ALLEN OLIVER FELLOWSHIP.—This fellowship has been established by Mrs. Frank Oliver, of Edmonton, Alta., in "proud and loving memory of her son, the late Allen Oliver, M.C., B.A.,* Lieutenant, 26th Battery, C.F.A., who was killed in action at the Somme on November 18th, 1916." The fellowship is awarded annually to the student who stands highest in first class honours in the Department of Economics and Political Science at the final B.A. examination, and the holder is required to pursue his studies in Economics and Political Science in McGill University or elsewhere. The present value of the scholarship is about $400.

THE GUY DRUMMOND MEMORIAL SCHOLARSHIP.—This scholarship, endowed by the late Guy M. Drummond, and tenable for one year, is awarded annually to a graduating student in the Department of Economics and Political Science. The value of the scholarship is the income derived from a capital sum of $45,190 to cover a year of study divided between Paris and McGill and leading to the M.A., or, in special circumstances, a whole academic year in Paris and then a year studying for the M.A. at McGill. The holder may attend the Graduate Faculty of McGill University for one year before or after his study in Paris, or may go to France in the summer following his appointment, attend the Ecole Libre from its autumn opening until the New Year, and then return to resident work at McGill, being eligible for the M.A. degree in May of that year.

The award is made by the University Scholarships Committee upon the recommendation of the Department of Economics and Political Science and the Department of French.

ALEXANDER MACKENZIE FELLOWSHIP IN POLITICAL SCIENCE.—This Fellowship, of the annual value of $600 is tenable by a graduate of any accredited university. Such tenure is conditional upon the acceptance by the Department of Economics and Political Science of the applicant as being entitled to admission to the Faculty of Graduate Studies and Research in the field of Political Science. A certain amount of tutorial and teaching work will be required of the holder of the fellowship.

---

*Lieut. Oliver was an honour graduate in 1915 in the Department of Economics and Political Science.

Under certain conditions, which may be ascertained in consultation with the Department of Economics and Political Science, this fellowship may be held for a second or third year.

Each candidate should send (i) a letter of application, (ii) a certified copy of his academic record, (iii) not more than three testimonials. These should reach the Registrar, McGill University, Montreal, before the 30th of April, 1940. There are no application forms.

THE PHILIP CARPENTER FELLOWSHIP founded in 1892 by a donation of $7,000 from Mrs. Philip P. Carpenter for "a post-graduate teaching fellowship or scholarship in Natural Science or some Branch thereof in the Faculty of Arts of McGill College."

THE LEROY MEMORIAL FELLOWSHIP IN GEOLOGY.—(See below).

THE DR. T. STERRY HUNT RESEARCH SCHOLARSHIP IN CHEMISTRY. (See below).

ADAMS SCHOLARSHIP IN GEOLOGY.— (See page 143).

SISCOE GOLD MINES SCHOLARSHIPS.—(See page 147).

BURSARIES

LOGAN BURSARIES IN GEOLOGY.—(See page 128).

OPEN TO GRADUATES IN ENGINEERING

THE LEROY MEMORIAL FELLOWSHIP IN GEOLOGY.—This fellowship of $500, established by some friends of Captain O. E. LeRoy, (Arts, 1895), who was killed in the Battle of Passchendaele, in October, 1917, is awarded annually to a student who desires to proceed to post-graduate studies in Geology at McGill University. The recipient may be called upon to assist in the teaching work of the Department. The award is made by the Head of the Department of Geological Sciences in consultation with the Principal.

THE DR. T. STERRY HUNT RESEARCH SCHOLARSHIP IN CHEMISTRY.—This Scholarship of the value of $600 is open to graduates in Chemistry and Chemical Engineering who have completed the course for the degree of M.Sc., M.Eng. or Ph.D. and have shown high capacity for research. The holder may be required to assist in the Department as a demonstrator.

RESEARCH FELLOWSHIPS.—Two research and teaching fellowships have been established in the Department of Mining and Metallurgical Engineering—one of $600 endowed in memory of the late Sir William Dawson, one of $550 endowed by the late Dr. James Douglas. These fellowships are awarded annually if suitable candidates offer.

DR. B. J. HARRINGTON BURSARY IN MINING ENGINEERING.—This bursary of approximately $150 a year, supported by graduates in Mining Engineering in memory of the late Professor B. J. Harrington, is awarded annually if a suitable candidate offers.

THE JOHN BONSALL PORTER SCHOLARSHIP.—This scholarship, founded by Dr. W. W. Colpitts (B.Sc., 1899), is open to graduate students proceeding to the degree of M.Eng. in Civil, Mechanical, or Electrical Engineering, preference being given to students in Civil Engineering. It is expected that the income of the scholarship for 1940-41 will be $200. Applications should be in the hands of the Dean of the Faculty of Engineering not later than July 30th, 1940. In the case of graduates of other universities these must be accompanied by certified statements of academic standing and letters of recommendation.

ADAMS SCHOLARSHIP.—A scholarship of $300, presented by Professor F. D. Adams, will again be available in 1939-40 for a graduate student in the Department of Geological Sciences.

SISCOE GOLD MINES SCHOLARSHIPS.—(See page 147).

Loan Fund

WADDELL LOAN FUND.—Loans from this Fund, which was founded by J. B. Waddell, Esq., may be made to graduate as well as undergraduate students in any Department of Engineering. Application should be made to the Dean of the Faculty of Engineering.

OPEN TO GRADUATES IN ARCHITECTURE

THE HUGH MCLENNAN MEMORIAL SCHOLARSHIP.—Established by the Hon. John Stewart McLennan and Dr. Francis and Miss Isabella McLennan in memory of Hugh McLennan, son of the Hon. John Stewart McLennan, killed at the Battle of Ypres in 1915. The amount of this scholarship to be awarded in May 1940 is $1,000. It will be awarded to the student graduating in Architecture who during his course has shown the greatest capacity in the solution of problems and who gives promise of creative ability.

OPEN TO GRADUATES IN MEDICINE

FELLOWSHIPS

THE A. A. BROWNE MEMORIAL FUND.—The sum of $10,000. has been received by the Faculty of Medicine of McGill University from the committee of the A. A. Browne Memorial Fund. This fund is used either for a fellowship to be known as the "A. A. Browne Memorial Fellowship", or for a grant to a department to provide technical assistance, equipment, and supplies for medical research. The fellowship is open to graduates of any recognized Medical School and is for the advancement of medical science, special preference being given to the subjects of obstetrics and gynaecology.

THE JAMES DOUGLAS RESEARCH FELLOWSHIP.—The sum of $25,000 was donated by the late Dr. James Douglas, the proceeds to be devoted to co-ordinated research in the laboratories of pathology in or associated with the University.

THE JOHN MCCRAE FELLOWSHIP.—A fellowship of approximately $800, founded in 1918 as a yearly donation by Mr. H. J. Fuller, of New York, in memory of the late Lt.-Col. John McCrae, for the purpose of scientific research in Experimental Surgery. Established as a permanent fellowship in 1920 by Mr. Fuller and the Canadian Fairbanks-Morse Company.

THE CLARA LAW FELLOWSHIP, founded in 1927 by Mrs. J. R. Fraser for the furtherance of research in the laboratory of the Department of Obstetrics and Gynæcology, is of the value of $1,200 per annum.

THE DR. J. FRANCIS WILLIAMS FELLOWSHIP IN MEDICINE AND CLINICAL MEDICINE of $500, founded by the late J. Francis Williams, M.D., to be awarded on the result of a special examination open to students of the final year who have had a high general scholastic standing and who are approved by the heads of the Department of Medicine.

THE DR. J. H. B. ALLAN SCHOLARSHIP of $240, founded by bequest of Mrs. Agnes W. Allan, mother of Dr. J. H. B. Allan, to be awarded to the graduate of this Faculty who shall present the best essay written during his period of residency in one of the teaching hospitals connected with McGill University or within one year after the termination of such residency.

THE JAMES COOPER ENDOWMENT "for the Study and Teaching of Internal Medicine" was established by a bequest from the late James Cooper. The income from this fund will be used for fellowships or for grants to departments to provide technical assistance, equipment and supplies for medical research.

THE BLANCHE HUTCHINSON RESEARCH FUND was established by a bequest from the late Mrs. Frank L. Hutchinson. The income from this fund will be used for fellowships or for grants to departments to provide technical assistance, equipment, and supplies for medical research.

THE OSLER MEMORIAL SCHOLARSHIP.—This scholarship is awarded by the Canadian Medical Association every third year to a candidate nominated by the Faculty of Medicine "in order that such candidate may pursue studies to advance the knowledge of medicine and to improve the teaching of clinical medicine". Candidates must be graduates of not more than ten years' standing and, other things being equal, preference will be given to a graduate of McGill University. The

value of the scholarship to be awarded for the 1941-42 session will probably be approximately $975. Applications must be sent to the Dean of the Faculty of Medicine not later than the 31st of March, 1941.

OPEN TO GRADUATES IN LAW

THE MACDONALD TRAVELLING SCHOLARSHIP.—This Scholarship was founded by the will of the late Sir William Macdonald "for the purpose of enabling English-speaking Law students to take a course of studies in France," the testator "deeming it of great importance that the English-speaking members of the legal profession should be proficient in the French language." The value of the scholarship is approximately $900. The scholar elected is required to pursue a year's study in the Law Faculty of a French University approved, in each case, by the McGill Faculty of Law. The award is made at the discretion of the Faculty to a student of the graduating class, not being a notarial student, who has obtained first or second class honours in the Final Examination and who would be unable without such financial help to spend a year in France. The Faculty interprets the will of the late Sir William Macdonald as intending that the Scholarship be awarded only to men students preparing for practice as advocates in the Province of Quebec.

THE EDWIN BOTSFORD BUSTEED SCHOLARSHIP.—Founded by the will of the late Mrs. Edwin Botsford Busteed and awarded to a student, chosen by the Faculty, in the graduating year who desires to carry out research after graduation on some subject connected with the law of Quebec. The value of the scholarship is the income from a capital sum of $6,000 and is approximately $240. The successful candidate, whether or not he registers for the degree of M.C.L., will be required to report progress at intervals during his tenancy of the scholarship, and to prepare a thesis on a subject approved by the Faculty.

OPEN TO GRADUATES IN AGRICULTURE

MACDONALD COLLEGE AGRICULTURAL ALUMNI ASSOCIATION GRADUATE SCHOLARSHIP.—In memory of graduates and undergraduates of the Faculty of Agriculture who died in service during the Great War, 1914-1918; created, in connection with the Centennial Campaign, 1920, through subscriptions of graduates, undergraduates, members of the staff and other friends, of a present value of $200 and available to any graduate in Agriculture of Macdonald College (McGill University) for graduate work in Agriculture at any college or university of recognized standing. The holder is chosen by a committee appointed by the executive of the Macdonald College Agricultural Alumni Association, and applications should be addressed to Mr. Emile A. Lods, General Secretary, Agricultural Alumni Association, Macdonald College, P.Q.

GRADUATE SCHOLARSHIP IN ANIMAL NUTRITION.—A scholarship of $400 offered for research work in pastures. Open to a candidate studying for the M.Sc. degree in May 1940. Applications, accompanied by suitable references, a photograph, and a transcript of academic record should be addressed to Professor E. W. Crampton, Macdonald College, Que.

B. FELLOWSHIPS AND SCHOLARSHIPS OPEN TO GRADUATES OF McGILL AND OF OTHER UNIVERSITIES

SCIENCE SCHOLARSHIPS GRANTED BY HER MAJESTY'S COMMISSIONERS FOR THE EXHIBITION OF 1851.—These scholarships, of at least £275 sterling a year, are tenable for two, or, in rare instances three years. They are limited, "to those branches of science, the extension of which is especially important to our national industries." The holder is required to devote himself to research, the particular nature of which must be approved by the Commissioners.

Three of these Scholarships which are tenable at any institution approved by the Commission are allotted to Canada each year, the scholars being chosen by the Commission from the nominees of certain Universities, among which McGill is included.

Candidates should apply, not later than April 1st, through the Head of their Department. Details concerning the regulations may be obtained from the Registrar's Office.

ROYAL SOCIETY OF CANADA FELLOWSHIPS.—Ten annual research fellowships, endowed by the Carnegie Corporation, will probably be awarded in 1940. They are of the value of $1,500, are open to men and women on equal terms, and are tenable normally outside Canada only. Candidates should have at least a Master's degree and their age should not exceed 32. In 1939 the last day for receiving applications was February 1st. Further particulars may be obtained from the Registrar's Office.

ALEXANDER MACKENZIE FELLOWSHIP IN POLITICAL SCIENCE.—*(See page 141)*.

THE DR. J. H. B. ALLAN SCHOLARSHIP. (See page 144).

THE A. A. BROWNE MEMORIAL FUND. (See page 143).

THE JAMES COOPER ENDOWMENT. (See page 144).

THE BLANCHE HUTCHINSON RESEARCH FUND. (See page 144).

THE JOHN McRAE FELLOWSHIP. (See page 144).

THE OSLER MEMORIAL SCHOLARSHIP. (See page 144).

SISCOE GOLD MINES SCHOLARSHIPS.—Through the generosity of Siscoe Gold Mines, Limited, who in 1937 contributed $4,800 for scholarships in Geology, Mining Engineering, or Metallurgy, McGill University will offer for the sessions 1939-40, and 1940-41, one, two, of three graduate scholarships. These awards, whose aggregate value in 1939-40 may be $2,000, are tenable at the University. Candidates must be graduates of McGill University or of another institution recognized for the purpose. Applications must reach the Registrar, McGill University, before the 1st of April. Further details may be obtained from the Registrar's Office.

THE RHODES SCHOLARSHIPS.—These scholarships of £400 a year are tenable for two years at the University of Oxford. A third year may be granted under certain conditions.

Candidates must be British subjects with at least five years domicile in Canada and be between the ages of nineteen and twenty-five.

Two scholars are chosen annually from the Province of Quebec, and men students in any Faculty may apply.

Applications must be in the hands of the Secretary of the Provincial Selection Committee not later than November 10th.

Further details of tenure, eligibility and qualifications, and application forms may be obtained from the Registrar's Office, or the Provincial Secretary, Mr. Ariste Brossard, 60 St. James Street West.

NATIONAL RESEARCH COUNCIL SCHOLARSHIPS.—Bursaries, Studentships, Fellowships, and Scholarships, which in 1939 had the values of $250 (plus tuition fees), $650, $750, and $1,000 respectively, will probably be awarded in 1940 by the National Research Council to highly qualified graduates in Science. They are open on equal terms to men and women, whose age should not exceed 30. In 1939 the last day for receiving applications was March 1st. Further particulars may be obtained from the Registrar's Office.

POST-GRADUATE SCHOLARSHIPS GRANTED BY THE IMPERIAL ORDER DAUGHTERS OF THE EMPIRE.—Nine are offered annually—one for each province. They are of the value of $1,400 and have been founded "to enable students to carry on studies at any university in the United Kingdom, in British and Imperial History, the Economics and Government of the Empire and Dominion, or any subject vital to the interests of the Empire." Applications for the Scholarships to be held in 1940-41 should be made before October 15th, 1939.

Full details may be obtained from the Provincial Educational Secretary of the Order in any Canadian Province. In Quebec the address is Room 1111, Mount Royal Hotel, Montreal.

UNIVERSITY WOMEN'S FEDERATION TRAVELLING SCHOLARSHIP.—The Scholarship of the Canadian Federation of University Women, of the value of $1,250. available for study and research work, is open to any woman holding a degree from a Canadian University. In general, preference is given to those candidates who have completed at least one or two years of graduate study and have a definite research in view. The award is based on evidence of character and ability of the candidate and promise of success in the subject to which she is devoting herself.

The choice of the University at which the successful candidate is to pursue her study or research work is left to the Committee of Selection in consultation with the candidate.

Full information can be obtained from the Convenor of the Scholarship Committee, Miss Muriel V. Roscoe, Acadia University, Wolfville, N.S.

Applications and testimonials must be received before February 1st.

PROVINCE OF QUEBEC POST-GRADUATE SCHOLARSHIPS.—A number of scholarships are granted annually by the Government of the Province to graduates who wish to complete their studies abroad. These scholarships are each of the value of $1,200 per annum. They are awarded in the first instance for one year, but their tenure may be extended to three years if the work of the holder is satisfactory. Candidates must be bona-fide residents of the Province of Quebec and not over 25 years of age. Each application should state the candidate's age next birthday, and his plans for post-graduate work, and should be accompanied by two testimonials from members of his faculty and two additional references from responsible citizens. Applications should be addressed to the Registrar, and submitted not later than the 1st of April. The awards are generally announced by the Provincial Government at the end of July each year.

OTHER SCHOLARSHIPS

Notices of other scholarships and fellowships are received by the University from time to time. Students may consult these in the Registrar's Office.

V. SCHOLARSHIPS, PRIZES AND MEDALS OPEN TO STUDENTS REGISTERED IN THE VARIOUS SCHOOLS OF THE UNIVERSITY

OPEN TO STUDENTS IN THE SCHOOL OF PHYSICAL EDUCATION

PRIZES AND MEDALS

GOLD MEDAL.—The School offers a gold medal to the student who attains the highest general proficiency throughout the course.

CLASS OF 1925 SHIELD.—A Shield, presented by the Class of 1925, is awarded to the student attaining the highest standing in practice teaching throughout the course and is held for one year by the student.

LIEUTENANT-GOVERNOR'S SILVER MEDAL.—This medal is awarded to the graduate student, who attains the highest general proficiency throughout the course.

CLASS OF 1916 CUP.—A Cup, presented by the Class of 1916, is held for one year by the senior student who attains the highest standing in practical work.

LIEUTENANT-GOVERNOR'S BRONZE MEDAL.—This medal is awarded to the junior student who attains the highest general proficiency in the sessional examinations.

(N.B.—The above conditions may be amended and prizes may be withheld at the discretion of the Committee.)

OPEN TO STUDENTS IN THE SCHOOL FOR GRADUATE NURSES

SCHOLARSHIPS

Applicants for scholarships must meet the entrance requirements of the University (Junior Matriculation standing or its equivalent). Preference will be given to applicants with experience in the nursing field.

1. **Alexandra Hospital.**
The Board of Governors offers a scholarship for 1939-40 in the form of maintenance at the hospital during a year's study at the School for Graduate Nurses. Members of the hospital nursing staff are eligible.

2. **Association of Registered Nurses of the Province of Quebec.**

A scholarship of $300.00 to a graduate of an approved school of nursing in the Province of Quebec for any course selected in the School for Graduate Nurses.

3. **Children's Memorial Hospital School of Nursing.**

The Board of Governors offers a scholarship in the form of maintenance at the hospital during one year's study at the School for Graduate Nurses.

4. **Flora Madeline Shaw Memorial Fund.**

A scholarship of $250.00 is offered in memory of Miss Flora Madeline Shaw to nurses wishing to take a course at the School for Graduate Nurses.

5. **Montreal General Hospital School of Nursing.**

1. The Mildred Hope Forbes Memorial Scholarship, established by Mrs. Norman Wilson in memory of the late Mildred Hope Forbes, is offered to a graduate of the Montreal General Hospital School for Nurses.

2. The Alumnae Association of the Montreal General Hospital School for Nurses offers a scholarship. Only members of the Alumnae Association are eligible.

6. **Royal Victoria Hospital School of Nursing.**

1. An annual scholarship offered by the Board of Management for a year's study at the School for Graduate Nurses.

2. The Dr. Garrow Scholarship for a year's study at the School for Graduate Nurses offered by the Alumnae Association of the Royal Victoria Hospital School of Nursing.

3. A scholarship in the form of maintenance at the hospital during a year's study at the School for Graduate Nurses.

4. The Harry J. Crowe Scholarship of $600.00 open to a graduate of the Royal Victoria Hospital for a course in nursing or dietetics in a Canadian university.

7. **Shriners' Hospital for Crippled Children.**

A scholarship in the form of maintenance at the hospital during a year's study at the School for Graduate Nurses offered by the Board of Governors of the Montreal Unit.

8. **Victorian Order of Nurses for Canada.**

The Victorian Order of Nurses offers some assistance to certain members of its staff to undertake graduate study in public health nursing in any Canadian University where such courses are given.

VI. MEDALS AND PRIZES IN THE DEPARTMENT OF PHYSICAL EDUCATION

I. For Men

The Wicksteed silver and bronze medals for physical education (the gift of the late Dr. R. J. Wicksteed) are offered for competition to students of the graduating class and to students who have had instruction in the gymnasium for two sessions; the silver medal to the former, the bronze medal to the latter. The award of these medals is made by judges appointed by the University Committee on Physical Education. Every competitor for the silver medal is required to lodge with the judges, before the examination, a certificate of good standing in the graduating class, signed by the Dean of the Faculty to which he belongs, and the medal is not awarded to any student who fails in his examination for the degree.

Further information concerning the regulations and the work of the Department may be obtained from the Director, Dr. A. S. Lamb, 3484 University St.

II. For Women

Strathcona Prizes.—The Department of Physical Education in conjunction with the M.W.S.A.A., offers a prize for competition in each of the four years of the Faculty of Arts and Science. Details of the competition are announced at the beginning of each session.

APPLICATION FOR ADMISSION

Application forms for all years in the Faculty of Arts and Science, and for the First Years in Engineering and Medicine may be obtained from the Registrar's Office. Application for admission to other faculties or years should in the first instance be made by letter to the Registrar.

ADMISSION FROM OTHER UNIVERSITIES

A student of another university applying for exemption from any subject or subjects which he has already studied is required to submit with his application a Calendar of the University in which he has previously studied, together with a complete statement of the course he has followed and a certificate of the standing gained therein.

HEALTH SERVICE

Medical Examination.

In order to promote as far as possible the physical welfare of the student body, men students of the First and Second Years and women students of the First and Third Years in every faculty, and all students coming to the University for the first time, are required to be medically examined. Students repeating a year in which medical examination is required, must be re-examined. The examinations are conducted daily for a period of about two weeks at the beginning of the session. Subsequently special periods may be arranged for students who register late. The hours of all examination periods are announced on the notice boards throughout the University at the beginning of the session. Any student who has failed to comply with this regulation before the 1st of November will be fined $5. Any student who has failed to comply before the 8th of November will be fined an additional $5. Any student who has failed to comply before the 15th of November will be suspended. Re-examinations are held frequently throughout the session for those students who are of low category, or who are suffering from physical disability.

Students of all years, who wish to engage in athletic activities, are also required to be medically examined.

Vaccination.

Provincial and University regulations require that students entering the University must have been successfully vaccinated within the preceding seven years or have proved insusceptible to vaccine within the previous five years. Students should take steps to comply with this regulation before reporting for registration and should bring the necessary medical certificate of vaccination with them.

Health Service.

Provision is made by the Department of Physical Education for the care of the health of undergraduates during the session. If a student's admission to hospital is requisitioned for by the Department, but not otherwise, one half of all public ward charges is paid by the University. Should a student desire private accommodation the difference in the cost must be borne by him. Should a student receive treatment by a private practitioner without first having received a requisition form, he must bear all expenses involved.

No student, after having received medical attention as a result of sickness or injury, may resume participation in University athletics until the University Medical Officer declares him fit.

No dental treatment is supplied by the University.

The University is not responsible for damages of any kind resulting from accidents which may occur and is not responsible for the medical or hospital expenses incurred by any person suffering an accident or athletic injury; if, however, in any such case, a recommendation to that effect is made in writing by the Department of Physical Education, but not otherwise, the University may pay the whole or such portion of the medical or hospital expenses as is covered by such written recommendation. All cases of athletic injury requiring medical treatment or hospital accommodation must be reported immediately to the Director or the University Medical Officer. In cases of emergency the Royal Victoria Hospital or the Montreal General Hospital accepts cases but these must be reported to the Department of Physical Education as well as to the Athletics Manager within forty-eight hours.

A leaflet and handbook concerning this service and the general work of the Department are distributed at the opening of the session.

IMMIGRATION

All students entering Canada to attend courses at the University should obtain from the Registrar's Office an official letter of acceptance and should present this to the immigration authorities at the port of entry.

British Students.

British students do not require passports to enter Canada but may require them if they wish to return to Great Britain and they are therefore advised to obtain them before leaving for Canada.

American Students.

American students do not require passports. Naturalized citizens of the United States should carry their naturalization certificates and residents of that country who are not citizens should carry evidence that they are legally in the United States and that they may return to the United States upon completion of their studies.

Other Students.

All other students should carry passports.

Reference: Department of Mines and Resources, Memorandum No. 595335—Imm.

THE FACULTY OF ARTS AND SCIENCE

General Information.

The undergraduate work of the University in the Humanities or Arts, in Pure Science, and in Commerce, is done in McGill College, usually called the Faculty of Arts and Science. The Faculty has, for administrative purposes two divisions, the Arts Division, of which the School of Commerce is an integral part, and the Science Division. The Dean of McGill College is also the Dean of the Faculty of Arts and Science and, at present, he is also the Dean of Arts; the Science Division has its own Dean and the School of Commerce a Director. The Faculty as a whole controls all the undergraduate work in these divisions. The Arts Division supervises the work of all students reading for the degree of Bachelor of Arts (B.A.), the Science Division that of all students reading for the degree of Bachelor of Science (B.Sc.), the School of Commerce that of all students reading for the degree of Bachelor of Commerce (B.Com.).

Women Students.

Women are admitted to the courses and to the degrees of the Faculty on the same terms as men.

Entrance Requirements.

Students may be admitted into the Faculty as full undergraduates after passing either the Junior or the Senior Matriculation Examination or an equivalent examination, in the requisite subjects. A student with incomplete matriculation qualifications is not admitted as an undergraduate.

Period of Study for a Degree.

The bachelor's degree may be obtained only by students who have regularly attended the prescribed courses for at least four years after being admitted into the first year or for at least three years after being admitted into the second year. Students are admitted to advanced standing in the third year only under exceptional circumstances and at least two full years of resident study in the Faculty are required before the bachelor's degree can be granted.

Classes of Students in the Faculty.

(1) *Undergraduates*: Students with complete matriculation qualifications taking the regular work of their year towards a degree.

(2) *Limited Undergraduates*: Students with complete matriculation qualifications who have been given the permission of the Dean of the Faculty to distribute the four years' work over five or more years (but not more than eight years), on the understanding that the sequence of courses conforms to the regular undergraduate rules and time table.

Limited Undergraduates are not eligible for scholarships, medals, bursaries or prizes of any description and may not read for an Honour Degree.

(3) *Partial Students*: Students not registered as proceeding to a degree who are allowed to take one or more lecture courses. Partial students must obtain the Dean's permission to register and must satisfy the Heads of the Departments concerned that they have sufficient ability to do the work of the courses they desire to take. A student who has tried and failed to pass the matriculation in a subject is not allowed to register as a partial student in that subject.

In the courses they are taking, partial students must fulfil all the requirements of classroom work and tests prescribed for regular students.

Subject to the above limitations, lectures are open to partial students in both honours and general classes. Should a partial student acquire or subsequently be accorded regular standing by vote of the Faculty, his partial courses may by permission of the Faculty be counted toward a degree. Partial students are not eligible for medals, scholarships, bursaries, or prizes.

AGE OF ADMISSION

Except under special circumstances, no student under the age of sixteen is admitted to the First Year, or under the age of seventeen to the Second Year.

APPLICATION FOR ADMISSION TO THE FACULTY OF ARTS AND SCIENCE

All applications to enter the Faculty of Arts and Science must be made on forms which may be obtained from the Registrar's office. Completed applications must reach the Registrar before September 9th.

The number of admissions is limited and the College is not bound to accept applicants who have passed the required examinations.

ENTRANCE REQUIREMENTS

See page 80 for details.

1. A student may apply for admission to the First Year of the Faculty of Arts and Science after passing in the required subjects of the Junior Matriculation Examination or one of the examinations recognized by the University as the equivalent of Junior Matriculation.

2. A student may apply for admission to the Second Year of the Faculty of Arts and Science after passing in the required papers of the Junior and Senior Matriculation Examinations or their recognized equivalents. Only in exceptional circumstances is a student who has not written and passed the Junior Matriculation Examination or its equivalent admitted by Senior Matriculation to the Second Year. At least a good average second class standing in Senior Matriculation or its equivalent is required for entrance to the Second Year.

3. Students who are admitted by other than McGill Matriculation or Quebec High School Leaving Examinations may, with the approval of the Dean, be exempted from the necessity of having matriculated in a classical language. A student who applies for admission to second year after having taken the first year at some other college or university may, with the approval of the Dean, be granted exemption from the compulsory Classics requirement in the Matriculation and the first year B.A. course.

4. Students may be admitted to the second year in the B.A. course with Junior Matriculation German or Greek or Spanish as one of the five subjects required if they have not previously taken that subject for Junior Matriculation.

5. Full details of these examinations are given on pages 82 to 111.

ADMISSION TO THE SECOND AND THIRD YEARS OF THE FACULTY

Applications for entrance to the Second and Third Years of the Faculty should be made to the Registrar's Office on the proper forms, and must be accompanied by complete details of previous university work.

REGISTRATION

Students whose applications (see page 152) have been accepted register in the Arts Building on September 28th or 29th, between the hours of 9.00 a.m. and 12.00 noon and from 2.00 to 4.30 p.m., or on September 30, from 9.00 a.m. to 12.00 noon only.

Students of the three senior years who have already been admitted to the University are also required to register in the Arts Building at the same time.

After September 30th all registration is done in the Registrar's Office and a special late registration fee must be paid (see page 164).

On Thursday, September 28th, 1939, the first day of registration, all First Year students and others entering the Faculty of Arts and Science meet in Moyse Hall at 11 a.m. to be welcomed and given instructions by the Dean of the Faculty.

No student will be admitted after October 15th except by special permission of the Dean.

Women students of the Faculty, after registration, are required to enter in the roll book of the Royal Victoria College their names, home addresses and addresses in Montreal. Students of the Royal Victoria College not residing with their parents or guardians in Montreal, who do not apply for residence in the College, are required to submit their plans for residence in writing to the Warden and to obtain written approval.

CHANGING COURSES

Students may change the courses for which they have registered provided that the changes do not conflict with the regulations and that the change is made not later than the 15th of October. **No changes can be made after this period.** Application to change courses must be made to the Registrar's Office.

ADVISERS

At the time of registration each student entering the University for the first time is interviewed by a member of the Committee of the Board of Student Advisers. At this interview the student is given any information or advice that he may need and is assisted in the selection of his courses. At the same time he is assigned to an adviser whom he may consult at any time and should consult at least once a month.

CONCERNING STUDENTS WHO INTEND TO PROCEED INTO THE PROFESSIONAL FACULTIES

Each undergraduate in the Faculty is required to register for one of the three bachelor's degrees offered, and, unless otherwise instructed by his Dean, must follow the regular work of his year towards this degree.

There are no specially organized courses of study in the Faculty for students intending, at the end of their First, Second or Third Year, to enter one of the other Faculties and such students are advised, before registering for the first time in the Faculty of Arts and Science, to acquaint themselves with the entrance requirements laid down by these other Faculties.

A student who has completed three years in the Arts Division and two years in the Faculty of Medicine may apply to the Faculty of Arts and Science for the B.A. degree if during both his second and his third year in this Faculty at least one of the required premedical sciences was taken in addition to the regular B.A. curriculum as an extra subject. Applications for the B.A. degree from students in Medicine who completed three years in the Arts Division before this regulation was enacted, will be considered by the Faculty on their merits.

Students completing three years in either the Arts or the Science Division of the Faculty of Arts and Science and two years in Medicine are entitled to apply to the Faculty of Arts and Science for the degree of B.Sc. Students will not however be recommended for the B.Sc. degree unless they have satisfied the specific requirements for that degree or their equivalent. Students with high distinction in the first three years of the B.Sc. course who maintain that standing in the first two years in Medicine at McGill will be granted the degree with distinction or great distinction.

A minimum of two years in the Faculty of Arts and Science is required for admission into the Faculty of Law. Nevertheless, candidates proceeding to the Bar of the Province of Quebec must be British subjects, hold the degree of B.A., B.Litt., or B.Sc. from a Canadian or British University, and satisfy the Bar examiners that they have successfully completed "the regular course in philosophy" in an approved university. Students are advised to take this course in philosophy before entering the Faculty of Law. The following courses are available: Philosophy 1, 2, 3, and 4 (see page 220).

ATTENDANCE

1. Students of the first and second years and all partial students (page 156) and students on probation (page 162) are required to attend at least seven-eighths of the total number of lectures or laboratory periods in each course.* Those whose unexcused absences exceed one-eighth of the total number of lectures in a course are not permitted to come up for the regular examination in that course, and those whose unexcused absences have exceeded one-fourth must repeat the work in that course.

Excuses on the ground of illness, domestic affliction or accident are dealt with only by the Deans of the respective Divisions.

*Physical Education is included under this regulation.

Excuses for absences in excess of one-eighth are entertained only in cases of serious illness (which must be vouched for by a proper medical certificate), domestic affliction, and such other cases as are provided for by special regulations of the Faculty. Medical certificates covering absences must be presented at the Dean's office by the student immediately after his return to University work. Such certificates are filed, and, if they are accepted, the Dean gives the student a statement excusing the absences covered; this must be shown to all the professors concerned as promptly as possible.

2. Credit for attendance at any lecture or class may be refused on the grounds of lateness, inattention, neglect of study, or disorderly conduct in the class room or laboratory. These cases are dealt with by the Dean of the Faculty.

3. Lectures commence at five minutes after the hour, on the conclusion of the roll call. After the commencement of a lecture students are not allowed to enter, except with the permission of the Professor. If permitted to enter, they report themselves at the close of the lecture and are marked "late." Two lates count as one absence. Lectures end at five minutes before the hour. In cases where it is impracticable to record late attendance, students who are not present at the commencement of the lecture are marked absent.

MID-SESSIONAL EXAMINATIONS

There are no regular mid-sessional examinations in January except in courses which are given only in the first term, and in these courses the examination may be held in May with the other final examinations if the Department so desires. Members of the teaching staff may, however, give from time to time such interim examinations as they think necessary.

FINAL EXAMINATIONS

The final examinations are held in April and May.

PASS MARK AND CLASSES

The pass mark in all examinations is 50 per cent, and the marks for first and second class standing are 80 per cent and 65 per cent respectively.

ADVANCEMENT TO REGULAR STANDING IN ANY YEAR

An undergraduate is in regular standing only if he has completed all the courses of his previous years.

An undergraduate who has not passed all his examinations in May will have his standing determined in September, on the results of the regular supplemental examinations.

REGULATIONS CONCERNING SUPPLEMENTAL EXAMINATIONS

A student who has failed in one or more courses is expected to write the regular supplemental examinations in these courses in the following September.

A student who fails to pass a supplemental examination in September or who is prevented by illness or other compelling reason from writing, may apply to the Dean for permission to write the next regular examination, normally in May, provided that there is no conflict in the examination time-table.

All applications for supplemental examinations must be made to the Dean in writing and must reach the office of the Dean before September 1st (for the September supplemental examinations), December 1st for the regular examinations of first term courses and March 15th for the May sessional examinations if written as supplemental examinations.

The fee for all supplemental examinations, including the regular examinations of the first term or of the session is $10 for each paper.

The fee must accompany the written application and is payable to McGill University.

ADVANCEMENT WITH CONDITIONS

If after the supplemental examinations in September a student still has a failure in only one full course or two half-courses of the year he is attempting to complete, he may proceed to the following year *conditioned* in this course or in these two half-courses.

A student who has been conditioned in any course for a year is not promoted until the condition is removed. As an example, a student of the second year conditioned in a first year course must complete this course before he can enter the third year.

A student may remove a condition either by passing a supplemental examination in September or by taking the regular examination in the course as a supplemental or, if the course is not compulsory, by substituting for it a different course, by permission of the Dean. The condition is not removed if the student fails to pass such a substituted course.

In each case the supplemental fee must be paid.

FAILURE TO ADVANCE: PROBATION

1. A student who after the September supplemental examinations is not qualified to proceed either as a regular or as a conditioned student is placed *on probation.*

   Examples:—A second year student who has failed to remove a first year condition, or a student who has failed in more than one full course of the past session.

2. A student remains on probation until his deficiencies are removed.
3. A student on probation is required to take a year of study consisting of at least four courses. Courses required for the student's degree must be repeated in the year of probation if the student has previously failed in them. The remainder of the courses are selected with the approval of the Dean.
4. All the courses of the year of probation must be passed before the student will be admitted to regular standing.
5. Courses taken to fulfil the requirements of the year of probation can not be credited to a subsequent year of regular standing.

WITHDRAWAL FROM THE FACULTY

Students whose records do not justify their continuance in the Faculty may be requested to withdraw.

HEALTH SERVICE

See page 152.

FEES

Tuition Fees

1. *Undergraduates*

Annual undergraduate fee for B.A. students	$215.00
By instalments: Each of two instalments	110.00
Annual undergraduate fee for B.Sc. students	235.00
By instalments: Each of two instalments	120.00

Limited Undergraduates

In the First and Second Years, per course (B.A. students)	$45.00
In the Third and Subsequent Years, per course (B.A. students)	55.00
In the First and Second Years, per course (B.Sc. students)	50.00
In the Third and Subsequent Years, per course (B.Sc. students)	60.00

Partial Students

At the rate of $20.00 for one hour of instruction each week throughout the session.
The total Partial or Limited Undergraduate Fee will not exceed the full undergraduate fee.
Partial Students in the Faculty of Arts and Science may take a Special Course in the Department of Physical Education on payment of $5.00.

High School Diploma Course for Graduates

Students in the Graduate Year leading to the High School Diploma pay a University fee of $120. This does not include the fee of $20 for the special course in teaching French, Music, and Drawing (see page 196).

2. Students of the Faculty of Arts and Science who are permitted by the Dean to take lectures in the School of Commerce as part of their regular course, pay an additional fee of $10.00 for each course in Commerce.

3. Graduates of the Faculty taking undergraduate lectures for which no academic credit is sought pay one-half the partial fee, with a maximum of one hundred and fifty dollars. Graduates of the Faculty and Graduates of other Universities attending full courses in affiliated theological colleges who are taking undergraduate lectures for which credit is sought will pay the regular partial fee, with a maximum of one hundred and fifty dollars. This does not apply to courses for which there is a special fee.

Other University Fees

4. Late registration, after September 30th ..... $ 5.00
   Late registration, after October 7th 10.00
   Late payment fee 2.00
   Fine for late medical examination (see page 152).....5.00 or 10.00
   Supplemental Examinations, each paper 10.00
   Receipts for the supplemental fees must be shown to the Dean's Office before the examination.
   Duplicate Graduation Diploma 10.00
   Conferring degree *in absentia* 10.00
   Certified copy of student's record 1.00
   Additional copies (at same time) ..... .50
5. *Caution Money.* Every student is required to make a deposit of $10.00 as Caution Money to cover damage done to furniture, apparatus, books, etc. This amount, less deductions, is returned at the close of the session.

Students' Activities

6. An annual fee of $20.00 is payable by all men undergraduates and $15.00 by all women undergraduates for the support of student organizations, for the rinks and tennis courts, and for admission to all home games under the control of the Athletics Board.
7. Partial students pay an athletic grounds fee of $3.00. If they desire such of the privileges of Section 6 as are open to them, an additional $9.50 is charged for men students and $5.50 for women students. See the Students' Society Handbook for further details.

General Regulations

8. *Dates of Payment.* Fees are due and payable at the Bursar's Office from 9 a.m. to 4 p.m., Saturday 9 a.m. to noon during the following period:—

   Thursday, September 28th to Wednesday, October 4th.

   If desired, fees may be remitted by mail before this period. The second instalment of tuition fees is due and payable on February 1st. An additional $2.00 is charged for payment after the specified dates.
9. Students registering late pay their fees at the time of registration, failing which they become subject to the provisions of Regulation 10.
10. Immediately after the prescribed dates for the payment of fees the Bursar will send to the Dean of each Faculty a list of the registered students who have not paid their fees. The Deans will thereupon suspend them from attendance at classes until such time

as the fees are paid or a satisfactory arrangement is made with the Bursar.

11. All fees are payable in Canadian currency.

SCHOLARSHIPS, PRIZES, MEDALS, AND LOAN FUNDS

Details of Scholarships, Bursaries, Prizes, Medals, and Loan Funds are given on pages 112 to 151.

BOARD AND RESIDENCE

For Men.

Douglas Hall.

Douglas Hall, the new University residence for men, was opened in September, 1937. It is built on the staircase plan, each student normally having his own study-bedroom and sharing a sitting room with two other men, the three study-bedrooms and the sitting room forming a self-contained and separate suite. There are also a limited number of separate study-bedrooms. Meals, under the supervision of a qualified dietitian, are served in the attractive refectory and residents have in addition the use of adequate common rooms, play rooms, etc. Application forms may be obtained from the Registrar's Office or from the Warden's office.

Hall fees, including board and residence:

Faculty	Per Session
Arts and Science, Engineering, and Law	$360
Fifth year Medicine and third and fourth years of Dentistry	380
First two years of Dentistry and all years of Medicine, except the fifth	420

One half the fee is payable at the beginning of the session, and the balance on the 1st of February.

Lodgings.

Residential accommodation is provided for about 60 students in Strathcona Hall, the home of the Student Christian Movement in McGill University. Full particulars may be obtained from the Secretary of the Association, 772 Sherbrooke Street West, Montreal, who will also make arrangements to have students who are strangers to Montreal met on arrival and helped to secure lodgings, if due notice is sent of the station and time of arrival.

Before the opening of the session each year a list of Approved Lodgings, which have been inspected by a representative of the University, is issued by the Lodgings Committee. This list, which gives details of rooms, meals, prices, etc., may be consulted in the Registrar's Office, the Students' Union, Strathcona Hall, and other University Buildings. The list is not sent by mail.

Board and lodging for men may also be obtained in the Diocesan College, the United Theological College, and the Presbyterian College, which are theological colleges affiliated with the University.

Board is furnished in the McGill Union at low rates.

The cost of board and lodging in approved rooms varies from $35 to $60 per month. Separately, good board costs from $25, and a room from $12 upwards per month.

For Women

See Royal Victoria College, page 242.

STUDENTS' EXPENSES

Approximate Total Annual Cost.

In all years the session extends approximately from October 1st to May 15th. At the end of their final year students usually remain for Convocation, which takes place about the 29th of May.

	B.A. Students	B.Sc. Students
Tuition fees	$215	$235
Athletics, Union, etc.	20	20
Board and lodging (average)	300	300
Books, apparatus, etc.	20	25
Total	$555	$580

Undergraduates in Arts and Science residing in affiliated theological colleges, with a view to a course in theology, are able to obtain board and lodging for less than the minimum shown above, and the expense under the head of "Books" can be reduced by purchasing these second-hand.

In the above estimates no account is taken of personal expenses such as the cost of clothes, laundry, amusements, etc., nor of the caution money deposit of $10.00. (See page 164).

For fees in Medicine, Engineering, Law, see pages 339, 274, 404.

SPECIAL FEE FOR WIVES OF STAFF

Wives of members of the teaching staff may, with the consent of the lecturer concerned, attend any University course on payment of a fee of $10.00. Courses taken under this regulation cannot be counted towards a degree.

IMMIGRATION

See page 153.

DEGREES AND COURSES OF STUDY

The Faculty of Arts and Science offers courses of study leading to three degrees:

Bachelor of Arts.

Bachelor of Science.

Bachelor of Commerce.

A course of study for the Arts degree is predominantly concerned with the Humanities, comprising language and literature, economics, history, political science, psychology, sociology, mathematics and philosophy. The emphasis of the course of study for the Science degree is upon mathematics, physics, chemistry, geology, biology and the more special developments of science based on these sciences. In the case of both the Arts and the Science degree the course of study includes one or more subjects from the other division. For the B.Com. degree see page 249.

There are two distinct kinds of degrees conferred in Arts and Science, the General Degree and the Honours Degree.

A student proceeding to a General Degree has a wide range of subjects from which to choose his courses but he must concentrate from the Second Year onward on two subjects called *Continuation Subjects* and he must select one or more courses in other subjects so that there may be a proper distribution of his studies. The continuation subjects are chosen from a list of those which are laid down as appropriate to the degree for which the student is a candidate. A full course (or two half-courses) must be taken each year in each of these two continuation subjects. The elective courses necessary to make up the work of each year should be chosen by the student so that he may fulfil (*a*) the requirements of that particular year and (*b*) the prerequisite requirements of any course that he wishes to take in the following year.

When the student's record during his Second, Third and Fourth Years of the General Course averages a high second class standing a special award of Distinction is made at graduation. When the record averages first class standing the award made is Great Distinction.

A student proceeding to an Honours Degree chooses either (a) one subject or (b) two cognate subjects in which to specialize He will also take courses in other subjects selected with the approval of the department or departments in which he is studying. The honours courses normally begin in the Second Year, though in the case of students of exceptional merit they may be commenced in the Third Year. The student must attain at least second class standing each year in order to continue in the course for the honours degree. The whole record during the Second, Third and Fourth Years is taken into consideration at graduation and honours are awarded by the Faculty on the recommendation of the department or departments in which the student has elected to study.

A student who is qualified by matriculation to proceed to the B.A. or B.Com. or B.Sc. degree and who does not know at the beginning of his first year which degree he desires to obtain may qualify to enter the second year leading to any one of these three degrees by taking in his first year—English, Mathematics, a Classical Language, Physics, Chemistry and a Modern Language or History.

Subjects and Courses Required for the Degree of Bachelor of Arts

Every candidate for the B.A. degree must meet certain requirements whether he is proceeding towards an Honours or a General degree. A course in English, in Classics (Greek or Latin), and in Mathematics is required in the First Year of study.

With the Dean's permission a student may be allowed to replace Mathematics by a first year course in another subject in which he has shown marked proficiency and which is in accordance with the trend of the studies that he is proposing to pursue. A student may also be granted, with the Dean's permission, exemption from the first year Classics requirement if he has been admitted to McGill on some other basis than that of (a) McGill Matriculation Examination, (b) Quebec High School Leaving Examination.

There is further required of all candidates for the degree a course in a modern foreign language, which may be taken in any year.

Where a student chooses to begin the study of a language in order to meet either the classics or the modern language requirement he must take and pass a further course subsequent to the elementary one to satisfy this language requirement. This rule applies, for

example, to a student who begins the study of Greek or German or Spanish (there is no beginning course in French): in every case the elementary course alone will not satisfy the requirement for the B.A. degree. On the other hand a beginning course is given full credit when it is taken as a simple elective which is not to be counted towards satisfying the language requirement, except that in the Fourth Year such an elementary course is treated as only a half-course.

For the General B.A. degree there is further the requirement of one course in a science subject, which may be taken in any year.

A student proceeding to an Honours degree is not required to take a course in Science.

In each of the First and Second Years five courses must be taken, that is, normally fifteen hours of class work per week; and in the Third and Fourth Years respectively, four courses, making twelve hours per week. The third hour each week in each individual course may be devoted to group conferences.

First Year of the B.A. Course (for both General and Honours Degrees)

(*a*) *Compulsory Courses*:

English 2.
***Latin** or **Greek.**
***Mathematics.**

*(See page 168 for the exemptions in Classics or Mathematics in exceptional cases).

Physical Education (two hours per week), **where possible.**

(*b*) *Elective*:

Two of the following:—
History.
Greek or **Latin** (if not already taken).
French.
German.
Spanish.
Science (Physics 1 or 1B or Chemistry 1 or 16 or **Botany 1 or **Zoology 1 or **Natural Science 1).

**(To be taken only by students who are properly qualified).

Music.

Details of the work in each subject are given on pages 180 to 238.

Students seeking to qualify for the High School Diploma of the Province of Quebec have certain additional requirements to fulfil in both the First and Second Years. See page 195.

The student is normally free to elect *two* courses in the First Year which, together with the three compulsory courses, complete the total of five required for that year. In choosing his courses, however, the student is advised by those who are registering him to give careful consideration to his selection. Three points must be remembered:

A. He has to consider the desirability of choosing a course in a modern foreign language; this may be taken in any year, but it is preferable to take it not later than the Second Year, because a student who subsequently elects to take an Honours course in some other subject than a foreign language may find it difficult to take this compulsory language course in the Third or Fourth Year when he is likely to be fully occupied with his Honours studies.

B. Unless he is intending to take an Honours course he has to choose, at some time or other during his four years, one of the science courses.

C. If he has in view taking an Honours course he must be careful to select the course in the First Year which is the prerequisite for such Honours study in the Second Year. A student who intends to study a subject either for Honours or Continuation is cautioned to look up the requirements of the appropriate departments, given on pages 180 to 238.

D. Before being admitted to Honours study in History the student is expected to have a knowledge of French and of Latin. The latter requirement may be satisfied by a first year college course following Matriculation Latin or, at the discretion of the Department, by high ranking in Latin in the Matriculation examination.

E. A student who intends to enter the Faculties of Medicine or Dentistry upon the completion of his third year must elect both Mathematics and Physics in his first year.

ADVANCED COURSES IN THE FIRST YEAR

Some departments giving instruction in the First Year offer special lectures or work of a more advanced character to students with adequate qualifications.

These advanced courses are generally arranged by the departments when lectures actually commence and there is in such cases no separate registration for them.

Students of scholarship standing entering the first year may, with the approval of the Dean, take second year courses in subjects for which they are especially qualified.

INTERIM TESTS

There are two regular interim tests for all students of the First Year, the first being held near the middle of November and the second during the week preceding the Christmas vacation.

The test is usually the equivalent of a standard examination of one hour.

All students who fail in more than one-third of these tests are not allowed to be members of a College athletic team, to hold office in any College society, or to take part in any major student activity.

THE GENERAL B.A. CURRICULUM IN SECOND, THIRD AND FOURTH YEARS

At the beginning of the Second Year a student proceeding to a General B.A. degree must choose two subjects from those listed below in Division I. These two subjects are designated Continuation Subjects and are to be studied during the Second, Third and Fourth Years. A full course (or two half-courses) must be taken *each* year in each of the Continuation Subjects. The additional courses necessary to make the total of five for Second Year, and four for each of the Third and Fourth Years, may be chosen from any of the subjects shown in either Division I or Division II listed below. The student in choosing his elective courses may seek the advice of one of the departments in which he chooses a continuation course. A student may select only those courses, for which he has the prerequisites laid down by the department in which such courses are given, and he is responsible for seeing that the courses chosen do not conflict as regards hours of lectures or laboratory periods.

A student is allowed to take an extra course only if he has obtained at least a second class average in his standing of the previous year.

Physical Education is compulsory for women students in the Second and Third Years, two hours a week. See page 238.

SUBJECTS OF STUDY OFFERED FOR THE ARTS DEGREE

Division I

Economics.
English.
French.
German.
Greek.
History.
Latin.
Mathematics.
Philosophy.
Physics (when taken as a Continuation Subject with Maths.)
Political Science.
Psychology.
Sociology.
Spanish.

Division II

Ancient History.
Botany.
Chemistry.
Education.
Genetics.
Geology.
Music.
Natural Science.
Physics.
Physiology.
Zoology.

A course intended primarily for First Year students may be counted as a full course in the Second Year.

Students who are pursuing a double course in Arts and Science and Divinity (six years at least) may take in the Third and Fourth Years the courses which constitute the ordinary curriculum in Arts and Science, less a half course each year or a whole course in one year.

Honours lecture courses are open to properly qualified general students.

THE HONOURS B.A. CURRICULUM IN SECOND, THIRD AND FOURTH YEARS

At the beginning of the Second Year a student proceeding to an Honours B.A. degree may elect to take full honours in one subject or half honours in each of two cognate subjects; these subjects must be chosen from the list given in Division I (see above). Information as to courses to be taken can be found at the end of the descriptive material listed by the appropriate department on pages 180 to 238.

Normally when a student takes honours in two subjects, his certificate on graduation will indicate that the work done in each of these two departments amounts to only half a full Honours course in that department: e.g. First Class Honours in English (one-half) and History (one-half), or First Class Honours in English (one-half) and Second Class Honours in History (one-half). But in the departments of Classics and of Economics and Political Science each of which is

divided into two sections—Classics into Latin and Greek and Economics and Political Science into Economics and Political Science, honours in each of these sections is equivalent to half-honours in another department and can be so combined; therefore the certificate on graduation will indicate these merely as honours: e.g. First Class Honours in Greek and Second Class Honours in Latin, or First Class Honours in Economics and Second Class Honours in History (one-half).

The conditions for entering Honours courses in Second Year are as follows:—

(a) A student must not have failed in more than one subject at the final spring examinations in the First Year.

(b) The sanction of the Dean and of the Heads of the Departments in which Honours are elected must be obtained.

(c) No student may take Honours in a subject in which he has failed to attain at least second class standing in his First Year.

A Second Year General student who shows exceptional merit in any subject in his Second Year examinations may, if he so wishes, and if the Head of the Department is satisfied that his knowledge of the subject is sufficient to enable him to reach the standard of Honours by two more years' study, be allowed to take up the Honours course in that subject at the beginning of his Third Year.

Honours courses in the Second Year consist of 15 hours per week and in each of the remaining two years 12 hours, covering lectures, conferences and tutorial classes. The work also involves wide reading and in addition to the actual subjects of lectures, study in the general subject selected, in accordance with a definitely prescribed programme. Attention is drawn to the fact that lectures are not given on all parts of the work, and that the examinations for Honours are not necessarily conducted exclusively by the persons who have given the courses.

In the Second Year a student registering for Honours in one subject only, fulfils the requirement of fifteen hours by taking a minimum of two courses or six hours in his Honours subject, and, in addition, such other courses in other departments (bringing the total to fifteen hours) as the department under which he is studying may direct. A student registering for combined Honours in two subjects fulfils the requirement of fifteen hours by taking two full courses in each Honours subject, or twelve hours altogether, and, in addition, one other course (making a total of fifteen hours), such as the two departments under which he is studying may direct. In regard to Honours courses for the Third and Fourth years the student should consult the regulations of the individual department under which he is working.

Departments are at full liberty to recommend their Honours students to take one or more courses in cognate subjects as the equivalent of courses in their own departments.

Honours students who fail to attain second class honours standing at the end of the Second or Third Year must revert to the General course in their next and following year or years and fulfil its requirements unless they obtain special leave to continue their honours work from the department or departments interested.

An Honours student who has failed in any subject in the Third Year examinations is not allowed to continue his Honours course except with the consent of the Faculty.

A student's whole record during his Second, Third and Fourth Years will be considered in awarding Honours at graduation.

Students in Honours courses who fail to attain second class honours at graduation, or who succeed in attaining second rank honours only in one of two combined courses, must revert to the list of General students and if they are unable to satisfy the requirements of the General B.A. they will not be granted a degree.

Honours are awarded by the Faculty on the recommendation of the department or departments in which Honours are elected.

SUBJECTS AND COURSES REQUIRED FOR THE DEGREE OF BACHELOR OF SCIENCE

An undergraduate may proceed either to a General or an Honours B.Sc. degree; as the distinction between these is not made until the second year (or, in some cases, the third year), there is a common curriculum to be followed by all first year students.

First Year

English 1 and 2.
Mathematics 1.
Physics 1.
Chemistry 1 and 1L.
Natural Science 1.
Elective Course.
Physical Education (2 hours per week), **where possible.**

Elective Subjects

French.
German.
Greek.
History.
Latin.
Music.
Spanish.

Pre-engineering students who have matriculated with only elementary mathematics may substitute the special course in mathematics, for Mathematics 1 and the Elective Course, so that they may attain during the year, the standard required in mathematics for entrance to 1st year Engineering.

In special cases a qualified student may be granted permission to substitute for Natural Science 1 either Botany 1, Geology 1, Physiology 1, or Zoology 1. It is recommended that students intending to take an Honours course in Biological Science substitute Botany 1 for Natural Science 1. More advanced courses are available also in Chemistry, Mathematics and Physics for those specially qualified or contemplating Honours.

For general information on CHANGE OF COURSE, on ATTENDANCE, on EXAMINATIONS and SUPPLEMENTAL EXAMINATIONS, and on ADVANCEMENT FROM YEAR TO YEAR see pages 158, 159, 160, 161; on DISTINCTION in the GENERAL COURSE see page 167; on special requirements for the HIGH SCHOOL DIPLOMA see page 195; and on INTERIM TESTS see page 171.

THE GENERAL B.Sc. CURRICULUM IN THE SECOND, THIRD AND FOURTH YEARS

In each of these years five courses are required; these courses must be spread over at least four subjects, and must be selected from the groups given below. The student is also required to pursue a continued study of two subjects during the major part of his last three years for the General degree. The normal sequence of courses in any subject chosen for continuation is shown in Group I below. Since courses in Bacteriology, Biochemistry and Physiology are usually begun in the third year, a student is not obliged to choose these subjects for continued study until the beginning of his third year; in other cases he may commence his continuation subjects at the beginning of his second year. In any year a specially qualified student may be allowed, upon the recommendation of the department concerned, to substitute a more advanced course for any of those listed.

A student is not allowed to take an Extra Course unless he has obtained at least a second class standing in his previous year's work.

Second Year Requirements

Three subjects from Group I; one course from Group III and one course from Group I or II or III.

Third Year Requirements

Two subjects from Group I; one course from Group I or II; one course from Group III, and one course from Group I or II or III.

Fourth Year Requirements

The same as for Third Year, the two subjects previously chosen from Group I being continued throughout this year. It is permissible, however, to drop one of these continuation subjects in the fourth year provided that two courses be taken in the remaining continuation subject; in this case the student's courses may be spread over three instead of four subjects.

GROUP I (Continuation Subjects).

SUBJECT	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Biochemistry.	see below*	1.	2
Botany.	1, 2.	2 and 3 $\frac{\text{or}}{\text{and}}$ 4.	4 and 5 $\frac{\text{or}}{\text{and}}$ 6.
Chemistry.	2 or 3 or 4.	2 or 3 or 4.	any one advanced course.
Genetics.	1.	3 or 2 and 4.	3 or 2 and 4.
Geology.	1, or 5 and 6	2 to 13. (any one course to be chosen).	2 to 13 (any one course to be chosen).
Mathematics.	2.	43 or 3 or 4 $\frac{\text{or}}{\text{and}}$ 5.	3 or 4 or 8.
Physics.	2, or 2P.	3A and (3B, 4)	(8A, 9) or (8A, 11) or (5A, 6C).
Physiology.		1.	2.
Zoology.	1.	2 or 3.	2 to 7. (any one course to be chosen).

*If Biochemistry is to be taken as a continuation subject in the Third Year, Chemistry 2 and Physiology 1 must be taken in the Second Year.

A student selecting Physics as a continuation subject must also select Mathematics in the first three years.

GROUP II (Non-Continuation Subjects).

SUBJECT	COURSES
Biochemistry.	1, 2.
Botany.	1, 2, 3, 4, 5.
Chemistry.	2, 3, 4, 5, 6, 8, 9, 10.
Geology.	1 to 13.
Genetics.	1, 2, 3, 4.
Histology.	1.
Mathematics.	2, 43, 3, 4, 5, 8.
Physics.	2P, 2, 3A, 3B, 4, 5A, 8A, 9.
Physiology.	1, 2.
Zoology	1, 2, 3, 4, 5, 6, 7.

GROUP III (Arts Subjects).

Economics and Political Science.
Education.
English.
French.
German.
Greek.
History.
Latin.
Music.
Philosophy.
Psychology.
Sociology.

In selecting courses students should consult the departments concerned.

Details of the courses are given on pages 180 to 238.

HONOURS COURSES FOR THE B.Sc. DEGREE

Honours Courses begin normally in the second year and are offered in Bacteriology, Biochemistry, Botany, Chemistry, Geology, Mathematics, Mathematics and Physics (combined), Physiology, and Zoology. Information as to courses to be taken can be found at the end of the descriptive material listed by the appropriate department on pages 180 to 238.

The conditions for entering Honours courses are as follows:—

(a) A student must not have failed in more than one subject at the final spring examinations in the First Year.

(b) The sanction of the Dean of Science and of the Heads of the Departments in which Honours are elected must be obtained.

(c) No student may take Honours unless he has obtained at least a second class standing in the first general course offered in the subject elected.

Attention is drawn to the fact that lectures are not given on all parts of the work. The examinations for Honours are not necessarily conducted exclusively by the persons who have given the courses.

Honours students who fail to attain second class honours standing at the end of the Second or Third Year (and Third Year in the cases of Bacteriology, Biochemistry, Physiology and Zoology) must revert to the General Course in subsequent year or years, unless they obtain special permission to continue their honours work from the department or departments concerned.

An Honours student who has failed in any course of his Honours subject in the Third Year Examinations is not allowed to continue his Honours course except with the consent of the Faculty.

Students in honours courses who fail to attain second class honours at graduation, or who succeed in attaining second class honours only in one of two combined subjects, must revert to the list of General students.

Honours are awarded by the Faculty on the recommendation of the department or departments in which Honours are elected. A student's whole record during his Second, Third and Fourth years will be considered in awarding Honours at graduation.

HONOURS B.Sc. IN BIOLOGICAL SUBJECTS

First Year: As for General B.Sc. (Instead of Natural Science one of Zoology 1, Botany 1, or Geology 1 should be taken; the second-year alternatives will vary somewhat with the course here taken.).

Second Year: The second year requirements have been made to give the student the widest possible latitude and are acceptable to the various departments to the extent indicated. Alternative approaches to any particular biological subject may be found under the respective departmental announcement, together with the detailed curricula for the third and fourth years.

General second year requirements are as follows:

Chemistry 2, 4, 10.
Three courses out of Botany 1.
Genetics 1.
Geology 1.
Physiology 1A.
Zoology 1.
Chemistry 3.
Mathematics 2.

If one of these courses has been taken in the first year, Physics 2P may be included among the three new courses. The other two must be chosen from this list.

Possible combinations compatible with the existing time-table are:

Chemistry 2, 4, 10. Physiology 1A. Zoology 1. Botany 1.	Chemistry 2, 4, 10. Botany 1. Genetics 1. Zoology 1.	Chemistry 2, 4, 10. Zoology 1. Physiology 1A. Mathematics 2 or Genetics 1.	Chemistry 2, 4, 10. Geology 1 Zoology 1 or Botany 1 Chemistry 3A (or equivalent).
leads to honours in	leads to honours in	leads to honours in	leads to honours in
Botany. Zoology. Bacteriology. Biochemistry.	Zoology. Botany.	Biochemistry. Zoology. Bacteriology.	Geology. Zoology or Botany.

ENGINEERING PHYSICS

This course is intended to train men for research or academic positions, and is open only to students accepted for the Honours Courses in Mathematics and Physics. Subject to the approval of the Heads of the Departments of Electrical Engineering and Physics, it is available to

(1) students in the Faculty of Arts and Science entering their third year who have satisfactorily completed the Second Year Honour Course in Mathematics and Physics.

and (2) students in Engineering who have completed the first and second years with first or second class standing in Mathematics and Physics.

Third Year

Mathematics 6 and 7.
Physics 5B, 6B (or 8B), 6C.
Electrical Engineering 113, 114.

Fourth Year

Mathematics 10 or 11.
Physics 5A, 6A, 7A, 7B, 8A, 8B (or 6B), 9.
*Summer Thesis or Shop Work.

The student may now receive the B.Sc. degree with Honours in Mathematics and Physics. In his fifth year he may either proceed towards the M.Sc. degree taking some of the fourth year Electrical Engineering

*This is required in the case of students proceeding later to the degree of B.Eng.

courses as advised by the Heads of the Departments of Physics and Electrical Engineering; or, if he has completed the first and second years in Engineering, he may proceed to the degree of Bachelor of Engineering in Electrical Engineering, taking such subjects of the third and fourth year courses in Engineering as are approved by the Faculty of Engineering.

COURSES OF LECTURES IN ARTS AND SCIENCE

The hours of all General lectures and most of the Honour lectures are indicated. In the case of the other Honour lectures the hours are arranged by the several departments at the opening of the session.

DEPARTMENT OF ANATOMY

PROFESSOR OF ANATOMY:—C. P. MARTIN.

PROFESSOR OF HISTOLOGY AND EMBRYOLOGY:—J. C. SIMPSON.

ASSISTANT PROFESSOR OF HISTOLOGY:—H. SELYE.

LECTURER:—A. J. DALTON.

DEMONSTRATOR:—J. R. DEAN

Before registering for the following course, students must consult the head of the department to ensure that they are qualified to undertake the work.

MICROSCOPIC ANATOMY

1. Histology.

This course, which is a regular course in the medical curriculum, begins on Wednesday, September 6th, 1939. Four three-hour periods a week in the first term of the medical year and one three-hour period a week in the second term.

DEPARTMENT OF BACTERIOLOGY AND IMMUNITY

PROFESSOR:—E. G. D. MURRAY.

ASSOCIATE PROFESSOR:—FREDERICK SMITH

ASSISTANT PROFESSOR:—T. E. ROY

LECTURERS:—C. D. KELLY, W. H. MATHEWS

DEMONSTRATORS:—D. H. STARKEY, RUTH P. DOW, N. W. MCLELLAN

(All lectures and laboratory courses are given in the Department of Bacteriology, Pathological Institute.)

Course 1. Elementary Medical Bacteriology and Immunity.

Thirty lectures and 63 hours' practical work, commencing February 7th. Available to Medical and Dental students on the satisfactory completion of their studies in Anatomy, Physiology, Histology and Biochemistry; also to students in their 3rd year in Arts and Science reading for B.Sc. Honours in Bacteriology, and to graduate students.

Course 2. Applied Medical Bacteriology and Immunity and the Processes of Infectious Diseases.

Available to Medical students who have completed two years of clinical work.

Course 3. Bacteriology and Immunity *for Honours B.Sc.* (daily throughout the year; available only for Honours students in their Fourth year). 160 lectures and 852 hours practical work (full details of this course can be obtained from the Registrar's Office).

Text books:—Hans Zinsser & S. Bayne-Jones, Textbook of Bacteriology (Appleton); R. Muir & J. Ritchie, Manual of Bacteriology (Oxford University Press); R. T. Hewlett & James McIntosh, Manual of Bacteriology (Churchill); T. J. Mackie & J. E. McCartney, Practical Bacteriology (Livingstone); J. W. Bigger, Handbook of Bacteriology (Bailliere Tindall & Cox); W. H. Park & A. W. Williams, Pathogenic Micro-Organisms (Lea & Febiger); Hans Zinsser, Resistance to Infectious Diseases (Macmillan); W. W. C. Topley & G. S. Wilson, The Principles of Bacteriology & Immunity (Edward Arnold & Co.); W. W. C. Topley, An Outline of Immunity (Arnold); M. Langeron, Precis de Microscopie (Masson et Cie); A. Calmette, L. Negri et A. Boquet, Manuel technique de Microbiologie et Serologie (Masson et Cie); D. H. Bergey, Manual of Determinative Bacteriology (Williams & Wilkins); E. O. Jordan, Textbook of General Bacteriology (W. B. Saunders Co.); Frederick P. Gay, Agents of Disease and Host Resistance (Charles C. Thomas); Practical Bacteriology, Haematology and Animal Parasitology, E. R. Stitt, P. W. Clough and M. C. Clough (P. Blakiston Sons & Co.); An Introduction to Bacteriological Chemistry, C. G. Anderson (Macmillan Co. of Canada); A Text-book of Medical Bacteriology, D. L. Belding and A. T. Marston (Appleton-Century); The Biology of Bacteria, A. T. Henrici (Heath & Co.).

CURRICULUM FOR B.SC. HONOURS IN BACTERIOLOGY

Prerequisite:—An aggregate standing of high second class must be obtained in the subjects submitted for the First year and good standing maintained in subsequent years.

The Head of the Department should be consulted in selecting subjects to be studied in the Second and Third Years.

The following course of study has been found suitable for most students, but may be modified to suit individual cases.

First Year: First year B.Sc.

Second Year: Physiology 1; Histology; Zoology 1; Chemistry 2, 4, and 10.

Third Year: Biochemistry 1a and b; Physiology 2a and 3b; Botany 3B; Zoology 4B; Bacteriology 1c.

Students of Medicine who have done sufficiently well in their Medical Bacteriology and in their Medical studies in general will be admitted to Course 3.

GRADUATE COURSES

See page 443.

DEPARTMENT OF BIOCHEMISTRY

PROFESSORS:—J. B. COLLIP, D. L. THOMSON

LECTURERS:—A. H. NEUFELD, O. F. DENSTEDT

1. General Physiological Chemistry.

1. Lectures: Monday, Wednesday, Friday at 9.

Text-books:—Bodansky, Introduction to Physiological Chemistry (Wiley); Cameron, Text-book of Biochemistry (Macmillan); Williams, Text-book of Biochemistry (van Nostrand).

1 L. Laboratory:—Two 3-hour periods weekly, selected from Monday and Friday mornings, Tuesday and Thursday afternoons. A synopsis of the course is issued by the Department.

Note:—This course is given from September 1st to February; students who have passed Chemistry 10 may, however, be permitted to join the class at the opening of the Session in Arts and Science. Prerequisites are Chemistry 2, Physiology 1 or 1A.

2. Endocrinology.

Lectures:—Wednesday at 3.

Text-book:—Cameron, Recent Advances in Endocrinology (Blakiston or Churchill).

Note:—Students should have taken, or should take concurrently with this course, Biochemistry 1, Histology 1.

3. Advanced Biochemistry.

Lectures:—Tuesday, Thursday, Saturday at 9.

Text-book:—Harrow and Sherwin, Text-book of Biochemistry (Saunders); Hawk and Bergeim, Practical Physiological Chemistry (Blakiston).

3 L. Laboratory:—12 hours weekly, times to be arranged. First Term. For Honours students in the Department only.

Note:—Prerequisites are Biochemistry 1, Chemistry 4.

4. Nutrition.

Lectures:—Monday, Wednesday, Friday at 9. (Second Term).

Text-book:—Sherman, Chemistry of Food and Nutrition (Macmillan).

Note:—Biochemistry 1 is prerequisite.

5. Metabolism.

Lectures:—Monday, Friday at 2.

5L. Laboratory:—12 hours weekly, times to be arranged. Second Term. For Honours students in the Department only.

Note:—Biochemistry 1 is prerequisite.

GRADUATE COURSES

See page 444.

HONOUR COURSE IN BIOCHEMISTRY

First Year

First Year B.Sc. (Zoology 1 recommended).

Second Year

Physiology 1A,
Chemistry 2, 3, 4 and 10,
Zoology 1 or Mathematics 2,

Third Year

Biochemistry 1, 2 and 4,
Physiology 2,
Histology 1,
Bacteriology 1.

Fourth Year

Biochemistry 3 and 5,
Chemistry 5 or other selected subject.

Candidates for the Honour B.Sc. Degree in Biochemistry are expected to attain at least second class standing in all subjects, and 75 per cent in Biochemistry 1.

DEPARTMENT OF BOTANY

PROFESSOR:—GEORGE W. SCARTH

ASSISTANT PROFESSORS:—R. D. GIBBS, E. N. PALMQUIST

DEMONSTRATOR:—.....

Natural Science I.

A conjoint course in Botany, Zoology, and Geology. Lectures Mon., Wed., Fri. at 12.

Professors Scarth and Palmquist.

1. General Botany.

Tu., Th. at 9; laboratory Tues. 2-5.

Professor Gibbs.

2A. Histology and Microtechnique.

First term: Mon., Wed. at 11. Laboratory Tu. 2-5.

.....

2B. Taxonomy of Flowering Plants.

Second term: Mon., Wed. at 11. Laboratory Tu. 2-5.

Professor Palmquist.

3. Comparative Morphology and Taxonomy (Advanced)

Wed., Fri. at 2. Laboratory; 6 laboratory hours to be arranged. (Not given in 1939-40).

Professor Palmquist.

4A. General Physiology.

First term: Tu., Th. at 12; laboratory Th. 2-5.

Professor Scarth.

4B. Plant Physiology.

Second term: Tu., Th. at 12; laboratory Th. 9-12, 2-5.

Professors Scarth and Gibbs.

5. Plant Biochemistry.

Tu., Th. at 11; 6 laboratory hours to be arranged.

Professor Gibbs.

6A. Plant Ecology.

First term: Mon., Wed. at 12. Laboratory Wed. 2-5.

Professor Scarth.

6B. Mycology.

Second term: Mon., Wed., at 12; laboratory Wed., 2-5. (May be given only at Macdonald College in 1939-40).

7B. Plant Anatomy (Special course for Cellulose Chemistry students).

Second term: Hours to be arranged.

.....

Biological Colloquium

The Staff and Graduate Students

HONOUR COURSE IN BOTANY

First Year: As for general B.A. or B.Sc.; Natural Science 1 or preferably Botany 1 should be included.

Second Year: Botany 1 (if not already taken), Botany 2A and 2B.

Third Year: Botany 3 *or* 6A and 6B, 4A and 4B.

Fourth Year: Botany 3 *or* 6A and 6B, 5.

The year and order in which courses are taken may be modified to suit individual requirements. Botany 1 is a prerequisite to all other courses except 2A, 2B and 4A.

The courses to be taken by an honours student in the 2nd, 3rd or 4th year must be approved by the Head of the Department before the student registers. Zoology 1, Chemistry 2 and 4, and Genetics 1 are among the courses recommended.

Other courses to be selected with the advice of the Department.

GRADUATE COURSES

(See page 445).

TEXT BOOKS

General Botany: Chamberlain—Elements of Plant Science (McGraw-Hill); Holman & Robbins—Text-book of General Botany (Wiley); Sinnott—Botany, Principles & Problems (McGraw-Hill); Hill *et al*—Botany (McGraw-Hill); Wilson & Haber—Plant Life (Holt); Smith, Overton *et al*—Gen. Botany (Macmillan); Strasburger—Text-book of Botany (Macmillan); Tansley—Plant Biology (Allen & Unwin).

Histology and Microtechnique: Eames & MacDaniels—Introduction to Plant Anatomy (McGraw-Hill); Chamberlain—Methods of Histology (Univ. Chicago Press).

Physiology and Biochemistry: Scarth & Lloyd—General Physiology (Wiley); Text books of Plant Physiology by Maximov (McGraw-Hill), James (O.U.P.), Palladin (Blakiston), Raber (Macmillan), Thomas (Churchill), and Miller (McGraw-Hill); Kostychev—Chemical Plant Physiology (Blakiston); Onslow—Principles of Plant Biochemistry (C.U.P.); Onslow—Practical Plant Biochemistry (C.U.P.); Haas & Hill—Chemistry of Plant Products (Longmans); Morrow and Sandstrom—Lab. Methods in Biochem.

Taxonomy: Gray's Manual (American Book Co.); Spotton *et al.*—Wild Plants of Canada (Gage); Marie Victorin—Flore Laurentienne; Pool—Flowering Plants (McGraw-Hill).

Ecology: Braun and Blanquet.—Plant Sociology (McGraw-Hill).

Mycology: Bessey—Text of Mycology (Blakiston).

DEPARTMENT OF CHEMISTRY

PROFESSORS:— O. MAASS, HAROLD HIBBERT, W. H. HATCHER

ASSOCIATE PROFESSORS:— J. B. PHILLIPS, J. H. MENNIE, W. H. BARNES

ASSISTANT PROFESSORS:— P. G. STEVENS, C. A. WINKLER

LECTURER:—R. V. V. NICHOLLS

SESSIONAL LECTURERS:— JOHN H. HOLDEN, A. S. ROSS

1. General Chemistry.

Lectures, Mon., Wed., Fri., at 10 and 11.

Section A.—For Matriculants at 10—Professor Barnes.

Section B.—For Beginners at 11—Professor Hatcher.

Text-books:—Deming—General Chemistry, fourth edition (Wiley, 1935), Schlesinger—General Chemistry, third edition (Longmans, Green, 1937).

Laboratory (1L), Tu. or Th., 2-5.

Professor Barnes, Dr. Nicholls and Demonstrators.

Text-book:—Barnes — General Chemistry Laboratory Manual (Renouf).

2. Organic Chemistry (Elementary) (No. 56 Fac. Eng.).

Tu., Th. at 11.....Professor Hatcher.

Laboratory, three hours, Mon. or Tu. or Fri. 2-5.

Professor Hatcher, Dr. Nicholls and Demonstrators.

Text-books:—Lucas, Organic Chemistry (American Book Co.).

Nicholls, An Introduction to Practical Organic Chemistry (Renouf).

NOTE:—Chemistry 1 and Physics 1 or equivalent are prerequisite to this course.

3. Analytical Chemistry (Elementary) (Nos. 53, 54 Fac. Eng.).

(*a*) QUALITATIVE ANALYSIS.

First term: Tu., Th., at 9; laboratory six hours, Mon., Wed., 2 to 5.

(*b*) QUANTITATIVE ANALYSIS.

Second term: Tu., Th., at 9: nine hours laboratory, Mon., Wed., 2 to 5, Sat. 9 to 12.

Text-books:—Curtman, Qualitative Chemical Analysis (Macmillan); Mennie, Laboratory Instructions in Quantitative Analysis.

Professor Mennie and Demonstrators.

4. Physical Chemistry (Elementary).

Mon., Fri., at 12 .....Professor Winkler.

Text-book:—Maass and Steacie, Introduction to the Principles of Physical Chemistry, second edition (Wiley).

***5. Organic Chemistry (Advanced I)** (No. 65 Fac. Eng.).

Mon., Wed. at 12.

Laboratory (5L) six hours per week.

Professor Stevens and Demonstrators.

Text-book:—Fieser, Experiments in Organic Chemistry (Heath).

***6. Inorganic Chemistry (Advanced)** (No. 72 Fac. Eng.).

Tu., Th., at 10.....Professor Mennie.

Text-book:—Caven and Lander, Systematic Inorganic Chemistry (Blackie & Son).

***7. Physical Chemistry (Advanced I) (No. 66 Fac. Eng.).**

Fri., at 12.....Professor Maass.

Text-book:—Nernst, Theoretical Chemistry (Macmillan).

Reference book:—Taylor, Treatise on Chemistry (Van Nostrand).

***7L. Physical and Colloid Chemistry Laboratory** (No. 66A Fac. Eng.).

Nine hours.....Professors Maass, Steacie, and Demonstrators.

Text-book:—Daniels, Matthews & Williams, Experimental Physical Chemistry (McGraw-Hill).

8. Quantitative Analysis (Advanced I).

First term: Mon., at 11; laboratory twelve hours, Tu., Th., Fri., 2 to 5, and Sat. 9 to 12.

Prerequisite Chem. 3a and 3b.

Professor Mennie and Demonstrators.

***9. History of Chemistry** (No. 74 Fac. Eng.).

Thurs. at 11.....Professor Barnes.

Text-book:—Partington, A Short History of Chemistry (Macmillan).

10. Carbohydrates, Fats, Amino-acids, Resins. (No. 58, Fac. Eng.).

Second term: Tu., Th., at 12. Prerequisite Chem. 2.

Professor Hatcher and Dr. Nicholls.

***11. Electro-Chemistry** (No. 70 Fac. Eng.).

Mon. at 9.....Professor Mennie.

References:—Creighton, Electro-Chemistry (Wiley); Glasstone, Electro-Chemistry of Solutions (Methuen).

---

*Courses for Graduates and Honour Students.

*12. **Physical Chemistry (Advanced II)** (No. 66 Fac. Eng.).
Wed., Fri., at 9.....Professor Maass.
Text-book:—As in 7.

13. **Inorganic Chemical Technology.**
Prerequisite Chem. 1.....Professor Phillips.
Optional reading course.

14. **Organic Chemical Technology.**
Prerequisite Chem. 1 and 2.....Professor Phillips.
Optional reading course.

*15. **Colloid Chemistry** (No. 75 Fac. Eng.).
Tu. at 11 .....Professor Winkler.
Text-book:—Kruyt, Colloids (Wiley).

16. **The Chemistry of Daily Life.**
Tu., Th. at 2 .....Professor Hatcher.
Open to B.A. students without laboratory; also to students in the School for Graduate Nurses, with three hours laboratory to Feb. 28th.

*17. **Thermodynamics** (No. 76 Fac. Eng.).
Tu. at 9, Fri. at 10 .....Professor Winkler.
Text-book:—Butler, Chemical Thermodynamics, Vol. II (Macmillan), Ubbelohde, An Introduction to Modern Thermodynamic Principles (O.U.P.).

*18. **Organic Chemistry (Advanced II).**
Second term: Mon., Wed., at 10.....**Professor Stevens.**

*19. **Physico-Organic Chemistry.**
Tues. at 10.....Professors Barnes and Hatcher.

*20. **Organic Chemistry (Advanced III).**
First term: Eighteen hours laboratory per week.
Professor Stevens.

*21. **Analytical Chemistry (Advanced II).**
One hour lecture; laboratory 12 hours per week in the second term .....Professor Mennie.

GRADUATE COURSES

See page 445.

*Courses for Graduates and Honour Students.

B.SC. HONOUR COURSE IN CHEMISTRY

This course begins in the Second Year. First Year students intending to take honours in Chemistry must consult the Department before the end of the session. Those who have taken Chemistry IB are normally required to do some additional reading and to pass a qualifying examination at the end of the summer vacation.

Prerequisites: At least second class standing in Chemistry 1 and 1L, Mathematics 1 and Physics 1 or their equivalents.

Second Year: Chemistry 2, 3a, 3b, 4; Mathematics 2 or 3; Physics 3a.

Third Year: Chemistry 5, 6, 7, 7L, 8, 10, 11; Mathematics 3 (if not already taken).

Fourth Year: Chemistry 9, 12, 15, 17, 18, 19, 20 and 21.

Note: (1) Students anticipating specialization in Chemistry are recommended to include Intermediate Mathematics in their Junior Matriculation subjects.

(2) Students applying to enter the Honours Course with Chemistry 1B (or its equivalent) instead of 1A may be required to pass a further qualifying examination before beginning the second year.

DEPARTMENT OF CLASSICS

PROFESSORS:—W. D. WOODHEAD, CLIVE H. CARRUTHERS

ASSOCIATE PROFESSOR:—ALEXANDER M. THOMPSON

ASSISTANT PROFESSOR:—PAUL F. MCCULLAGH

LECTURER:—E. M. COUNSELL

Greek

All students taking Honours in Greek are expected to provide themselves with a grammar, a Greek-English dictionary, a classical dictionary, and an atlas of ancient geography. The following are recommended: Goodwin, Greek Grammar (Ginn & Co.); Liddell and Scott, Greek Lexicon (abridged or intermediate); Kiepert, Atlas Antiquus (Williams and Norgate); Smith, Smaller Classical Dictionary (Everyman Series, Dent).

1A. Beginners' Greek. First Year.

Tu., Th., Sat., at 9.....Professor McCullagh.

Text books:—Allen, First Year of Greek (Macmillan); Essays, Selected readings of Greek authors in translation.

1B. Greek. First and Second Years.

Mon., Wed., Fri., at 2.....Mr. Counsell.

The Martyrdom of Socrates (Doherty, Clarendon Press) Homer, Iliad vi (Leaf and Bayfield, Macmillan); Odyssey vi (Edwards, Cambridge University Press); Essays; Prose Composition, Sight Translation.

Greek 11, 12, and 13 may be taken by qualified students in the General Course. For further information consult the Head of the Department.

HONOUR COURSES IN GREEK

11. Greek. Second Year.

Tu., Th., Sat., at 9 .....Professor Woodhead.

Plato, Apology and Crito, (Burnet, Oxford); Aeschylus, Prometheus Bound (Sikes and Willson, Macmillan); Sight Translation.

12. Greek. Second Year.

Mon., Wed., Fri., at 9.....Professor Carruthers.

Pallas Athene (North, Macmillan); Homer, Iliad 18 (Platt, Blackie); Euripides, Medea (Tyrrell, Macmillan); Essays; selected readings of Greek authors in translation.

13. Greek. Third Year.

Tu., Th., Sat., at 12 .....Mr. Counsell.

Thucydides vii (Marchant, Macmillan); Sophocles, Oedipus Rex (Jebb, Cambridge University Press); Demosthenes, Philippic i, Olynthiacs i-iii.

14. Greek. Third Year.

Tu., Th., Sat., at 10 .....Professor McCullagh.

Herodotus, Selections (Barbour, Heath & Co.); Aristophanes, Clouds (Merry, Clarendon Press); Plato, Selections (Forman, Macmillan); Sight Translation.

15. Greek. Fourth Year.

Tu., Th., Sat., at 10 ..... Professor Woodhead.

Aeschylus, Agamemnon; Aristophanes, Birds (Merry, Oxford), Bucolici Græci (Oxford Classical Text).

16. Greek. Fourth Year.

Mon., Wed., Fri., at 11 ..... Professor McCullagh.

Aristotle, Ethics (Selections); Plato, Republic (Selections); Sight Translation.

Latin

All students taking Honours in Latin are expected to provide themselves with a grammar, a Latin-English dictionary, a classical dictionary, and an atlas of ancient geography. The following are recommended:— New Latin Grammar (Allen and Greenough, Ginn & Co.); Lewis, School Dictionary, or White, Junior Students' Latin-English Dictionary; Smith, Smaller Classical Dictionary (Everyman's Series, Dent), Kiepert, Atlas Antiquus (Williams and Norgate).

1. Latin. First Year.

Mon., Wed., Fri., at 10.

Silva Latina (J. D. Duff, Cambridge); Latin Prose Composition (Franklin & Bruce, Longmans); Translations at sight.

1A. Latin. First Year (for more advanced students).

Mon., Wed., Fri., at 10 ..... Professor Carruthers.

Selections from Latin Prose and Poetry (Harrington and Scott, Ginn & Co.); Latin Prose Composition (Tracy and Law, Clarke Irwin); Translation at sight.

2. Latin. Second Year.

Tu., Th., Sat., at 12 ..... Professor Thompson.

Selections from Latin Prose and Verse (Weston, Allyn and Bacon); Elements of Latin Prose Composition (Treadgold, Cambridge).

Third Year Students in the General Course will take Latin 13; Fourth Year Students will take Latin 14.

Honour Courses in Latin

11. Latin. Second Year.

Mon., Wed., Fri., at 11 ..... Professor Thompson and Mr. Counsell.

Catullus (Simpson, Macmillan); The Romans in Britain, a Selection of Latin Texts (R. W. Moore, Methuen).

12. Latin. Second Year.

Mon., Wed., Fri., at 12.....Mr. Counsell

Livy xxii (Pyper, Clarendon Press); Virgil, Aeneid iv or vi; Horace, Selected Odes (Horace, Oxford Classical Texts), Sight Translation.

13. Latin. Third Year.

Mon., Wed., Fri., at 9.....Professor Woodhead.

Selections from Pliny's Letters (Westcott, Allyn and Bacon); Roman Elegiac Poets (Harrington, American Book Co.); Sight Translation.

14. Latin. Third Year.

Mon., Wed., Fri., at 12.....Professor Thompson.

Virgil, Bucolics (Sidgwick), Georgics IV (Sidgwick); Juvenal, Selections (Duff, Cambridge University Press); Prose Composition.

15. Latin. Fourth Year.

Tu., Th., Sat., at 11.....Professor Thompson.

Suetonius, Selected Lives (Pike, Allyn and Bacon); Tacitus, Annals i and iv (Furneaux, Smaller Edition, Clarendon Press); Sight Translation.

16. Latin. Fourth Year.

Tu., Th., Sat., at 9.....Professor Carruthers.

Lucretius (Selections: Sinker, Macmillan); Horace, Satires and Epistles (Rolfe, Allyn and Bacon).

Ancient History

The Civilization of Greece and Rome: Open to students of all years. May be taken as a half-course in the first or second term except by First Year students or students in Honour Classics.

Tu., Th., Sat., at 11.....Professor Carruthers and Mr. Counsell.

The full course is described as History 1B. See also under Department of History.

Comparative Grammar

For Third Year Honour Students.

Tu. 2.30-4.00.....Professor Carruthers.

Graduate Courses in Classics

See page 450.

DEPARTMENT OF ECONOMICS AND POLITICAL SCIENCE

PROFESSORS:—{J. C. HEMMEON
{J. P. DAY

ASSISTANT PROFESSOR:—JOHN CULLITON

LECTURER:—EUGENE FORSEY

SESSIONAL LECTURER:—L. C. MARSH

1. **Elements of Political Economy.** Second Year.
Mon., Wed., Fri., at 11.
Honour Section .....Professor Hemmeon.
General Section .....Professor Culliton and Mr. Forsey.

2. **Elements of Political Science.** Second Year.
Mon., Wed., Fri., at 12.....Mr. Forsey.

3. **History of Political Theory.** Third Year.
Tu., Th., Sat., at 9 .....Mr. Forsey.

4. **Labour Problems.** Third Year.
First term; Tu., Th., Sat., at 12.....Professor Hemmeon.

5. **Money and Banking.** Third Year.
Second term; Mon., Wed., Fri., at 10.....Professor Day.

6. **Canada: Geographic, Industrial and Economic Problems.** Third Year.
First term; Tu., Th., Sat., at 11.....Professor Culliton.

7. **The Government of Canada.** Third Year.
Second term; Mon., Wed., Fri., at 3.....Mr. Forsey.

8. **Canadian Social and Economic Statistics.**
Second term; Mon., Wed., Fri., at 12.....Mr. Marsh.

9. **History of Economic Theory.** Fourth Year.
Tu., Th., Sat., at 10.....Professor Hemmeon.

10. **International Trade and Trade Policy.** Fourth Year.
First term; Mon., Wed., Fri., at 10.....Professor Day.

11. **Public Finance.** Fourth Year.
Second term; Tu., Th., Sat., at 12.....Professor Hemmeon.

12. **Industrial Fluctuations and Unemployment.** Fourth Year.
First term; Mon., Wed., Fri., at 2.....Mr. Marsh.

13. **Transportation.** Fourth Year.
Second term; Tu., Th., Sat., at 11.....Professor Culliton.

14. Economic and Political Theories and Policies of the Authoritarian States. Third or Fourth Years.

Second term; Mon., Wed., Fri., at 2.

Professor Hemmeon and Mr. Forsey.

(Not given in 1939-40. Given 1940-41).

For the courses in Economics and Political Science given in the School of Commerce, see page 257.

HONOUR COURSES

Students taking the full Honours in Economics and Political Science take, in their Second Year, courses 1 and 2, together with three other courses approved by the Department; in their Third Year the courses indicated above, together with one approved course from another department, and in their Fourth Year the courses indicated above, together with a course approved by the Department.

Students taking half their Honours in another department (see page 172) may be granted honours in Economics (without Political Science) by taking courses 1, 2, 4, 5, 6, 9 and one of the following 10, 11, 12, 13, or 14, or they may be granted honours in Political Science (without Economics) by taking courses 1, 2, 3, 4, 7, 11, 12, 13 or 14.

Students in the Department of Economics and Political Science are expected to spend a considerable proportion of their time in the preparation of class reports, essays, etc., in addition to the lectures and ordinary reading.

GRADUATE COURSES

See page 451.

DEPARTMENT OF EDUCATION

PROFESSORS:—{JOHN HUGHES, SINCLAIR LAIRD}

ASSISTANT PROFESSOR:—H. D. SOUTHAM

SESSIONAL LECTURER:—A. ROBERT GEORGE

1. General Principles of Education. Third Year.
Tu., Th., Fri., at 4.

2. Method and School Organization. Fourth Year.
Mon., Wed., 4-5.30.

Methods of Teaching Special Subjects (hours to be arranged).

Candidates for the High School Diploma are advised to select at least two of the following options: English, History, Classics, Language Teaching and Learning, Mathematics, Science, Geography, in addition to the compulsory special courses in methods of teaching French, Music and Drawing.

Seminars for Graduate Students.

Weekly seminars are held (hours to be arranged) for graduate students.

THE TRAINING OF TEACHERS

THE HIGH SCHOOL DIPLOMA

This diploma is valid only in the Protestant Schools of the Province of Quebec. Only those students who may legally teach in Protestant schools should attempt to qualify for this diploma.

Each candidate must (a) make application upon the authorized forms, (b) be a British subject or satisfy the Central Board that he has begun the necessary proceedings to become such, (c) submit a physician's certificate to show that he is in good health and free from physical and mental defects that would seriously interfere with his usefulness as a teacher, (d) be a graduate of an approved University, with degree courses, or their equivalents approved by the Central Board of Examiners, as follows:—

(*a*) *Academic.* Courses for two years in the following subjects:—

First Year—**English, French** and any three of the following: **History, Mathematics, Science and Latin.**

Second Year—**English, French** and any three of the following: **History, Mathematics, Latin, Science, a second Science.**

It is provided, however, (i) that a candidate may omit in a succeeding year any three of these subjects, except English, in which he has taken at least 60% in a previous year, (ii) that a candidate who is beginning an Honours course in the second year is exempt from the foregoing second year requirements.

The Regulations governing the award of the High School Diploma require that candidates shall secure the approval of the Department of Protestant Education for the first two years of the B.A. Course before entering upon Course 1 in Education. Applications for recognition as candidates for the High School Diploma must be made to Dr. W. P. Percival, Secretary, Protestant Central Board of Examiners, Department of Education, Quebec, P.Q., NOT LATER THAN THE JULY 20TH PRECEDING ENTRANCE UPON COURSE I.

Failure to secure such approval may involve refusal by the Department to recognize for the purposes of the Diploma the work done in both Courses 1 and 2.

(*b*) *Professional.*

Compulsory Post-graduate Year of Professional Training. The University has since 1932-33 instituted, on a voluntary basis, a full year of graduate training for intending High School Teachers. This course is now being made compulsory, according to the following plan:

(1) Students entering the First Year in September 1939 or after will take this post-graduate year.

(2) Students entering the Second Year in the session of 1939-40 will probably be required to take this post-graduate year, and the University cannot guarantee that they will be permitted to qualify under the former regulations.

(3) Students entering the Third or Fourth Year in the session 1939-40 will be allowed to qualify for the Diploma under the former regulations, but are strongly recommended to take the post-graduate year if possible.

This post-graduate course covers all the present requirements for the High School Diploma together with further work of a professional kind. Candidates for this course are advised to consult the Professor of Education for further particulars; and are requested to do this, wherever practicable, before April 15th, to make provisional arrangements.

For Third and Fourth Year candidates who are permitted to qualify under the old arrangement the following are accepted as meeting the professional requirements:—

(1) The successful completion of courses 1 and 2 in the Department of Education.

(2) Successful completion of special courses in methods of teaching French, Music and Drawing. These courses are held in the Montreal High School on Tuesday afternoons throughout the session.

(3) Successful completion of at least fifty half-days of practice teaching and criticism lessons under expert supervision (unless the candidate holds an intermediate diploma or shows an equivalent in successful teaching experience which would be accepted by the Central Board of Examiners).

The course in Practice Teaching is at present divided into three parts. The first part is taken in September preceding the Fourth Year and is carried on in the Montreal primary and/or high schools. Education Course 1 is a prerequisite. The second part of the course is taken on Monday afternoons from October 15th to March 31st and is carried on in the Montreal junior and senior high schools. The

third part of the course is taken in May and June after the Fourth Year examinations and is carried on in the Montreal primary and/or high schools. At present candidates are enabled to take advantage of at least seventy-five half-days of Practice Teaching.

ELEMENTARY, INTERMEDIATE, AND KINDERGARTEN DIPLOMAS

The training for these diplomas is given at Macdonald College. (See Macdonald College Announcement).

COURSES FOR TEACHERS OF SPECIAL SUBJECTS

French. A summer school for teachers of French leading to a Specialist Diploma recognized by the Provincial Department of Education.

Kindergarten Assistants. A two-session course held in Montreal and leading to a Kindergarten Assistant's Diploma, according to the regulations of the Protestant Committee of the Department of Education. This diploma is accepted for entrance to the Kindergarten class at Macdonald College. (See Macdonald College Announcement).

Physical Education. This course is given under the Department of Physical Education. (See page 492).

M.A. IN EDUCATION

For details of the M.A. in Education, see page 452.

DEPARTMENT OF ENGLISH

PROFESSOR:—CYRUS MACMILLAN

ASSOCIATE PROFESSORS:—A. S. NOAD, HAROLD G. FILES

ASSISTANT PROFESSOR:—T. F. M. NEWTON

LECTURERS:—MARY MACKENZIE, FREDA MACGACHEN

ASSISTANTS:—ELIZABETH MCDONALD, RUTH DINGLE

SESSIONAL LECTURER:—A. D. CHAPMAN

ASSISTANTS:—ESTHER ENGLAND, JOHN DANDO, JOYCE KEARNY, ...

1. **English (Literature and Composition).**
   Sat., at 12. Professor Noad, Miss Mackenzie, Mr. Chapman, Miss England and Assistants.
   Section and weekly conferences hours to be arranged.
   This course must be taken by students who have failed in English 2 the previous session.

2. **English (Literature and Composition).**
   General Course.
   Tu., Th., and Sat. at 12.....Professor Macmillan, Mr. Chapman and Assistants.
   Weekly conferences hours to be arranged.

Advanced Courses.

Advanced students will be assigned to special sections in which advanced work will be prescribed.

3. **English Composition.**
Half course. An advanced course open to a limited number of undergraduate students who have completed English 1 and 2. Application for permission to take this course should be made at the beginning of the session.
Hours to be arranged.....Professor Files.

4. **English Literature in the Nineteenth Century.**
Tu., Th., Sat., at 11.....Professor Newton.

6. **Shakspere (Six Plays).**
Mon., Wed., Fri., at 10.....Professor Macmillan.
May be taken in two successive years.

7. **English Literature in the Eighteenth Century.**
Mon., Wed., Fri., at 12.....Professor Files.
(Not given in 1939-40. Given in 1940-41).

8. **The Literature and Culture of the Renaissance.**
Tu., Th., Sat., at 10.....Professor Noad.
(Not given in 1939-40. Given in 1940-41).

9(a). English Poetry from 1798 to 1850. First term.

9(b). English Poetry from 1850 to the present time. Second term.
Mon., Wed., Fri., at 11.....Professors Macmillan and Noad and Assistants.
(Not given in 1939-40. Given in 1940-41).

10. **The English Novel, from Richardson to the present time, with some reference to foreign work and to related literary types.**
Tu., Th., Sat., at 11.....Professor Files.
(Given in 1939-40. Not given in 1940-41).

11(a). English Literature, from 1450 to the death of Sidney. First term.

11(b). English Literature (exclusive of Shakspere) from 1586 to 1611. Second term.
Mon., Wed., Fri., at 12.....Professors Noad, Macmillan and Newton.
(Given in 1939-40. Not given in 1940-41).

12. **Old English; English Language and Literature up to the Norman Conquest.**
Mon., Wed., Fri., at 2.....Professor Newton.

13. Technique of the Drama.
Tu., Th., at 10 a.m.; one laboratory period a week on Mon., Tues., Wed., Thurs., or Fri., 3.30 to 5.30 p.m. as convenient to students.
Miss MacGachen, Professors Macmillan and Files, Miss Dingle and Assistants.
Courses 3, 6, 7, 11 and 19 are recommended to students taking this course.

14. Chaucer.
First term; Tu., Th., Sat., at 12.....Professor Newton.
(Not given in 1939-40. Given in 1940-41).

15. American and Canadian Literature.
Second term; Mon., Wed., Fri., at 11.....Professors Files and Macmillan.
(Given in 1939-40. Not given in 1940-41).

16. Comparative Literature.
The influence of English Literature upon the continent of Europe in the 18th and 19th centuries.
Tu., Th., Sat., at 9.....Professor Noad.
(Not given in 1939-40. Given in 1940-41).

17. Comparative Literature.
The literary influence of the Continent upon England since the Renaissance.
Tu., Th., Sat., at 9.....Professor Noad.
(Given in 1939-40. Not given in 1940-41).

18. The English Bible.
First term; Tu., Th., Sat., at 9.
Professor.....and Assistants.
(Not given in 1939-40).

19(a). English Literature from 1611 to 1660.

19(b). English Literature of the Restoration (1660-1700).
Mon., Wed., Fri., at 12.....Professor Newton.
(Given in 1939-40. Not given in 1940-41).

20. Early English: English Literature from 1200 to 1450.
Tu., Th., Sat., at 12.....Professor Newton.
(Not given in 1939-40. Given in 1940-41).
Open only to students who have taken Course 12, or its equivalent.

21. Political Satire Since the Renaissance.
First term; Mon., Wed., Fri., at 11.....Professor Macmillan.
(Given in 1939-40. Not given in 1940-41).

22. An Advanced Course in the Technique of the Drama. Prerequisite: English 13 or its equivalent.

The attendance in this course is limited to twenty. Application for admission should be made at the beginning of the session. Mon., Wed., Fri., at 12. Two laboratory periods a week, selected from Mon., Tues., Wed., Th., Fri., 3.30 to 5.30 p.m.

Miss MacGachen and other members of the Department.

23. Studies in Literature Since 1900. Contemporary authors English and American. Open only to those who have taken English 10 or have received the permission of the Instructor. The registration is limited.

Tu., Th., Sat., at 11.....Professor Files.
(Not given in 1939-40. Given in 1940-41).

24. Hispanic Contacts with European Literature. A study of relations between the literature of Spain and those of other countries, particularly England and France.

Mon., Wed., Fri., at 3 .....Professor Noad.

NOTE

Courses 4, 6, 7, 8, 13, 15, 19, and 21 are open to students in the Second Year. Registration in 6, 13, and 21 is limited.

Honour Courses

Second Year:—Two courses selected from 4, 6, 7, 8, 13, 15, 19, 21.

Third Year:—Four courses.

Fourth Year:—Four courses. A course in a cognate subject may be taken, with the permission of the Department.

Compulsory courses for Honours are 12, and two full courses from the following—6, 11a, 11b, 14, 19a.

English Requirements for the Honour Courses in English and Latin, English and French, and English and German.

Second Year:—Consult the Head of the Department.

Third Year:—Two courses, chosen with the approval of the Department.

Fourth Year:—Two courses, chosen with the approval of the Department.

Course 12 and one course selected from 6, 11a, 14, and 19a are compulsory.

English Requirements for Honours in English and Other Subjects

Second Year:—Consult the Head of the Department.

Third Year:—Two courses chosen with the approval of the Department.

Fourth Year:—Two courses chosen with the approval of the Department.

One full course selected from 6, 11a, 12, and 14 is compulsory in either the Third or the Fourth Year.

Final General Examination:—Every candidate for Honours in English or English and another subject, must pass, near the close of his last year, a special general examination, either oral or written, conducted by a committee of the Department.

Graduate Courses

See page 453.

DEPARTMENT OF FRENCH

Professor:—R. du Roure

Associate Professor:—J. L. Darbelnet

Assistant Professors:—Mme. Touren Furness, L. d'Hauteserve

Sessional Lecturers:—W. A. G. McAndrew, Mme. P. L. Lariviere

Assistant:—Mlle. M.-J. Pechmeja

Every lecture, even in the First Year, is given in French.

Both oral and written examinations are held on each year's work.

The oral examination (in both General and Honour courses) counts for 50 per cent.

A special section in the First Year is provided if necessary for the students who undertake the courses in French with very little knowledge of the spoken language, but it is not possible to acquire fluency without extra work. Students who are deficient in this respect, and especially those taking French as a continuation subject, are therefore strongly advised to follow the French Summer School course either before or after their First Year.

General Courses

1. **General Survey of Literature in the XVIIIth and XIXth Centuries; Composition and History of France.** First Year.

Section A. Mon., Wed., Fri., at 9; Section B, Mon., Wed., Fri., at 11 .....Professors Darbelnet, Furness, d'Hauteserve, Mme. Larivière, Dr. McAndrew and Mlle. Pechmeja.

Texts:—Des Granges, Les grands écrivains français (Hatier); Lavisse, Histoire de France, Cours moyen; Coindreau and Low, French Composition Book (Holt), 1st part; Kastner and Marks, New Course of French Composition, Book 1 (Dent).

Collateral Reading:

(a) General Course:—Maupassant, Contes Choisis; Andre Marois, Les Silences de Colonel Bramble.

(b) Advanced Course (additional reading):— Jules Romain, Knock ou le Triomphe de la Médecine (The Century Co.); Louis Hémon, Maria Chapdelaine; Saint Exupery, Vol de Nuit.

2. **General Survey of French Literature from the Middle Ages through the XVIth and XVIIth Centuries; and Composition.** Second Year.

Section A. Tu., Th., Sat., at 9; Section B, Tu., Th., Sat., at 11 .....Professors Darbelnet, Furness, d'Hauteserve and Dr. McAndrew.

Special Sections in Composition, Thurs., at 9 and 12. Professor Darbelnet.

(Required of all honours students and open to others who are qualified).

Texts:—Des Granges, Les grands écrivains français (Hatier); Molière, Le bourgeois Gentilhomme; Augier, Le Gendre de Monsieur Poirier; Mérimée, Colomba; Loti, Pêcheurs d'Islande; Coindreau and Low, French Composition Book (Holt) 2nd Part. Kastner and Marks, New Course of French Composition, Book 2 (Dent).

Collateral Reading:—Chanson de Roland (Hatier); Contes et Fabliaux (Hatier); Théâtre comique de Moyen Age (Larousse); Tristan et Yseult (Piazza).

3. **French Literature of the XVIIth Century.** Third Year.

Mon., Wed., Fri., at 11.....Mme. Larivière.

Texts:—Chevailier et Audait; Le 17e Siècle (Hachette); Corneille, Le Cid, Horace (Classiques Larousse); Racine, Phèdre, Athalie (Classiques Larousse); Molière, Le Misanthrope, l'Ecole des femmes (Classiques Larousse).

Readings:—Corneille, Le Menteur; Racine, Andromaque; Molière, Le Médecin malgré lui; Bossuet, Oraison Funèbre d'Henriette d'Angleterre; Mme. de Sévigné, Lettres choisies; LaFontaine, Fables choisis; Mme. de la Fayette, La princesse de Cléves; St. Simon, Mémoires (extraits). (Classiques Larousse).

4. **French Literature of the XVIIIth Century.** Third Year.
Mon., Wed., Fri., at 10.....Dr. McAndrew.
Texts:—Lesage, Gil Blas (Classiques Larousse); Marivaux, La Vie de Marianne (Garnier), Le Jeu de l'Amour et du Hasard, Les Fausses Confidences (Hatier, Les Classiques pour tous); Prèvost, Manon Lescaut; Voltaire, Candide (Holt); Zaire, Lettres choisies (Hatier, Les Classiques pour tous); Rousseau, La Nouvelle Heloise, Lettres à d'Alembert (Classiques Larousse).
Readings:—Voltaire, Lettres philosophiques, Lesage, Turcaret (Classiques Larousse); Sedaine, Le Philosophe sans le savoir (Hatier, les Classiques pour tous); d'Alembert, Discours préliminaire de l'Encyclopèdie (Hatier, Les Classiques pour tous); Beaumarchais, Le Barbier de Séville (Holt); DuCros, La Société française au 18me siécle.

5. **Modern France—Political and Social Institutions. Development of Political, Social, Religious and Philosophical Thought.** Third and Fourth Years.
Mon., Wed., Fri., at 12.....Professor du Roure.

6. **Composition (Written and Oral).** Third Year.
Sat. at 12 .....Professor Darbelnet.
(Required of all honour students and open to others who are qualified.)

7. **Geography and Social Ideas of Modern France.** Third and Fourth Years. Two half courses.
Mon., Wed., Fri., at 9.....Professor Darbelnet.
Text:—Gallouedec and Maurette; La France et ses colonies—Classe de 4e. (Hachette).

8. **French Literature of the XIXth and XXth Centuries.**
Fourth Year.
Mon., Wed., Fri., at 10.....Professors du Roure and Furness and Dr. McAndrew.
Texts:—Romans: Chateaubriand, Atala; Balzac, Le Père Goriot; Paul Bourget, Le Disciple; Pierre Loti, Ramuntcho.
Poèsie: Henning, Representative French Lyrics of the XIXth Century (Ginn).
Thèâtre: V. Hugo, Hernani; Becque, Les Corbeaux; Rostand, Cyrano de Bergerac; Hervieu, La Course du Flambeau.

Readings:—Chateaubriand, René: Flaubert, Trois Contes: Guy de Maupassant, Contes Choisis; A. Daudet, Le Petit Chose; Anatole France, Le Livre de mon Ami.

Prose Composition:—Ritchie and Moore: Supplement to a Manual of French Composition (Cambridge).

Courses for Students of Science

9. French Science Reading Course. First Year, B.Sc. Course.

Tu., Th., Sat., at 9 .....Professor d'Hauteserve.

Texts:—Greenfield and Babson, Industrial and Scientific French (Ginn); Maeterlinck, Le Vie des Abeilles; Gleed, A Financial and Industrial French Reader (Longmans, Green and Co.); L. F. Sas, Les grands savants français (F. S. Croft & Co., N.Y.).

10. French Science Reading Course. Second Year, B.Sc. Students.

One weekly lecture, Wednesday at 12. .....Professor d'Hauteserve.

Texts:—(Nelson); Maeterlinck, La Vie des Termites (Fasquelle); A. Carrel, L'homme, cet inconnu.

Readings:—Tableaux du XXeme Siecle (1900-33); Les Sciences (Denoël et Steele); Pasteur (Hachette).

Honours Courses

11. Three Masters of Comedy—Molière, Beaumarchais and Musset. Second Year.

Tu., Th., Sat., at 10 .....Professor Furness.

12. History of the French Language. Third and Fourth Years.

Sat. at 10 .....Professor d'Hauteserve.
(Given in 1939-40).

Reference Books:—Darmestetter, Cours de Grammaire Historique, Parts I and II; F. Brunot, Histoire de la Langue Française; Holmes & Schutz, A History of the French Language (Farrar & Rinehart, Inc., N.Y.).

13. Stylistics. Third and Fourth Years.

The effective and intellectual elements of speech; the psychological and social background of words and phrases; levels of speech; modes of expression of ideas and feelings.

Tu., Th., at 10 .....Professor Darbelnet
(Given 1939-40).

Text:—Bally, Traitè de Stylistique française. (Klincksieck, Paris).

14. History of the French Novel. Third and Fourth Years.

Tu., Th., Sat., at 12.....Professor du Roure.
(Given 1940-41).

15. History of the French Lyrics. Third and Fourth Years.

Tu., Th., at 12 .....Professor du Roure.
(Given 1939-40).

Text:—G. N. Henning, Representative French Lyrics of the Nineteenth Century (Ginn).

16. Survey of Contemporary French Literature. Third and Fourth Years.

Mon., Tu., Thurs., at 5 .....Mme. Larivière.

Comparative Literature (English 24): hispanic contacts with European Literature.

Mon., Wed., Fri., at 3.....Professor Noad.

Honours Courses in French

All students taking honours in French are required to take special courses in Composition in French 2 and French 6 and, in addition, to take in their third or fourth years French 12, History of the French Language, and French 13, Stylistics.

Prerequisite:—1.

Second Year:—2 and 11.

Third Year:—Composition, 6, and three courses one of which must be a course listed under Honours Courses.

Fourth Year:—Three courses including Courses 12 and 13, if not previously taken.

Combined Honours Course

Prerequisite:—1.

Second Year:—2 and 11.

Third Year:—Composition, 6, and two courses.

Fourth Year:—Two courses including Courses 12 and 13, if not previously taken.

M.A. Courses

See page 458.

DEPARTMENT OF GENETICS

PROFESSOR:—C. LEONARD HUSKINS.
LECTURER:—SHELDON C. REED
DEMONSTRATOR:—H. G. F. SANDER
RESEARCH FELLOWS:—ALMA HOWARD, S. G. SMITH

Natural Science 1

(Six lectures in the conjoint Botany, Zoology, and Geology Course.)
Professor Huskins.

1. Genetics and Evolution.*

Principles of Genetics; Human Heredity; Evolution.
Mon., Wed., Fri., at 9; 1 laboratory hour to be arranged.
(Prerequisite:—Elementary Botany *or* Zoology.)
Professor Huskins.

1A. Genetics in Relation to Social Problems.*

1st Term; Mon., Wed., Fri., at 12.
(Prerequisite:—Natural Science 1). Professor Huskins.

2. Cytology.

2nd Term, Mon. and Fri. at 12; laboratory Th., Fri., 3-5.
(Prerequisites:—Genetics 1, General Botany *or* Zoology).
Professor Huskins and Dr. Sander.

3. Advanced Cytogenetics.

Wed. 2-5 or to be arranged.
(Prerequisites:—Genetics 1, General Botany *and/or* Zoology).
Professor Huskins, Dr. Reed and members of Macdonald College Staff.

4. Biometry.

Applications of statistics to problems in Biology.
1st term: 3 hours per week; to be arranged. Dr. Reed.

GRADUATE COURSES

See page 460.

TEXT BOOKS

Sinnott & Dunn—Principles of Genetics (McGraw Hill); Wilson—The Cell (Macmillan) · Gray—Experimental Cytology (C.U.P.); Sharp—Introduction to Cytology (McGraw Hill); Baur, Fischer & Lenz—Human Heredity (Allen & Unwin); Darlington—Recent Advances in Cytology (Blakiston, Churchill); Sansome & Philp—Recent Advances in Plant Genetics (Blakiston, Churchill); Hogben—Genetic Principles in Medicine and Social Science (Williams & Norgate); Snyder—Principles of Heredity (Heath); Shull—Evolution (McGraw-Hill); Dobzhansky—Genetics and the Origin of Species (Columbia U.P.).

*The Genetics 1 Course is planned for students specializing in Biology or proceeding to Medicine. Genetics 1A is designed especially for students who are interested principally in the social significance of Genetics, and who lack the detailed knowledge of Biology which is necessary for a more intensive study of Genetics and of its relation to other biological sciences.

DEPARTMENT OF GEOLOGICAL SCIENCES

PROFESSORS:—JOHN J. O'NEILL. R. P. D. GRAHAM. T. H. CLARK.

ASSOCIATE PROFESSORS:—J. E. GILL. F. F. OSBORNE.

LEROY FELLOW IN GEOLOGY:—.....

DEMONSTRATOR:—.....

Natural Science 1 (Botany, Geology, Zoology). A conjoint course outlining briefly the nature and evolution of the earth and its inhabitants.
Mon., Wed., and Fri., at 12.....Professor Clark.

1. **General Geology** (Eng. 141).
   (*a*) *Mineralogy and Petrology.*
   (*b*) *Dynamical and Structural Geology.*
   (*c*) *Historical Geology.*

   In addition to the lectures there are excursions on Saturday mornings for five or six weeks after the term opens; students attending these are excused from any classes which conflict with the excursions. Two hours laboratory; sections will be announced at first meeting.

   Mon. and Fri., at 9.....Professor Clark.

   Text-books:—Longwell, Knopf, Flint, Schuchert, and Dunbar, "Foundations of Geology" 1938 (Wiley).

2. **Physiography and Natural Resources of Canada.**

   Tu., at 12, and one laboratory period Th., 2 to 5.....Professor Gill.

3. **Stratigraphy.**

   First term; Mon., Fri., at 11; one hour laboratory, and two full days of field work during October. One half course.
   Prerequisite:—1 ..... Professor Clark.

4. **Geology of Canada** (Eng. 149).

   First term: Wed., at 11.
   Prerequisite:—1 .....Professor O'Neill.

5. **Mineralogy** (Eng. 142).

   Tu. and Th., at 9.....Professor Graham.

6. **Determinative Mineralogy** (Eng. 143).

   Two laboratory periods during the second term; Wed., Fri., 2 to 5. Professor Graham.

7. **Practical and Field Geology** (Eng. 147).

   Lectures, laboratory, and field mapping.
   First term; Th., at 11, and Sat. mornings, 9-12 during first 6 weeks; Tues., 2-5 for remainder of term.....Professor Gill.

8. Ore Deposits (Eng. 148).

Second term: Tu., 10 to 12, Wed. and Th., at 11.
Prerequisite:—7 ..... Professor O'Neill.

9. Optical Mineralogy and Crystallography.

One lecture Mon., at 10 and three hours laboratory period; first term ..... Professor Graham.

10. Petrography (Eng. 146).

First term: Tu., at 10; laboratory, first term, Fri., 10-1; second term, Sat., 9-12..... Professors Graham and Osborne.

12. Palæontology.

Second term: Mon., Wed., at 11; laboratory, Wed., 2-5, and one full day's field work in April. (One half course).
Prerequisite:—1 or Zoology 1..... Professor Clark.

13. Geological Colloquium.

This course must be taken by all 4th year students in honours Geology.

Note.—Subjects normally grouped to make full courses; 2 and 4; 3 and 12; 5 and 6; 7 and 8; 9 and 10.

Honour Courses

Second Year:—Geology 1, 5, 6; Botany 1 or Zoology 1; Chemistry 3a; German 4 (if French has already been taken).

Third Year:—Geology 3, 4, 9, 12; Chemistry 3b; Genetics 1; and one or more selected courses as advised by the Department.

Fourth Year:—Geology 2, 7, 8, 10, 13; Chemistry 4; Physics 12; and one or more selected courses as advised by the Department.

Note.—The selected courses in the Third and Fourth Years permit the student to concentrate on some branch of Geology in which his particular interest lies.

Graduate Courses

See page 461.

DEPARTMENT OF GERMAN

ASSOCIATE PROFESSOR:—W. L. GRAFF.
LECTURER:—MISS B. MEYER
LECTURER:—J. R. BECK

1. German Language. (Beginners' B.A. Course).

Tu., Th., Sat., at 9.....Professor Graff, Mr. Beck and Miss Meyer.

Texts:—Schinnerer, Beginning German (Macmillan, Toronto); P. Hagboldt, Anekdoten und Erzählungen (Heath & Co.); Koischwitz, Deutsche Fibel (Crofts, New York).

Students intending to proceed to Courses 5 or 6 from the above must have obtained a First Class.

Those intending to proceed to Course 7 must have obtained a First Class and are required to study during the summer the following texts:—Hauff, Der Zwerg Nase (Heath); Kästner, Emil und die Detektive (Holt & Co.); Schrakamp, Ernstes und Heiteres (A.B. Co.).

2. German Language.

Tu., Th., Sat., at 10.....Professor Graff.

Texts:—Chiles, German Composition and Conversation (Ginn); E. Hohrath, Hannelore erlebt die Grosstadt (Crofts & Co.); H. Jäger, Moderne Einakter (Crofts & Co.); Fleissner and Mentz-Fleissner, Kleine Anthologie deutscher Lyrik (Crofts & Co.); Schiller, Das Lied von der Glocke (Heath & Co.).

Private Reading:—P. Hagboldt, Eulenspiegel und Münchhausen.

3. German Language. (Beginners' B.Sc. Course).

Tu., Th., Sat., at 10 or 11.....Mr. Beck and Miss Meyer.

Texts:—Schinnerer, Beginning German (Macmillan, Toronto); P. Hagboldt, Anekdoten und Erzählungen (Heath & Co.); Fiedler and Sandbach, A First German Course for Science Students (Oxf. Univ. Press).

Students intending to proceed from Course 3 to an Arts Course must have obtained a first or high second class and are required to read during the summer Koischwitz, Deutsche Fibel (Crofts, N.Y.).

4. German Science Reading Course. Second Year.

Mon., at 5 P.M. .....Mr. Beck.

For students who have matriculated in this language or have taken it in the First Year.

Texts:—Curts, Readings in Scientific and Technical German (Holt & Co.).

5. German Language.

Mon., Wed., Fri., at 11.....Miss Meyer.

Texts:—Vos, Essentials of German (Holt & Co.); Osthaus & Biermann: German Prose Composition, (American Book Co.); Storm, Immensee (Ginn); Porterfield, Modern German Stories (Heath); Schiller, Wilhelm Tell (Holt).

Private Readings:—

Riehl, Der Flusch der Schönheit (Heath); Schnitzler, Der Blinde Geronimo und sein Bruder (Heath & Co.).

6. German Language.

Mon., Wed., Fri., at 12.....Miss Meyer.

Texts:—Vos, Essentials of German (Holt & Co.); Osthaus & Biermann, German Prose Composition (American Book Co.); Röseler, Moderne deutsche Erzähler (Norton & Co.); Freytag, Die Journalisten (Heath); Schiller, Maria Stuart.

Private Readings:—Heyse, L'Arrabbiata (Heath); Schiller, Der Neffe als Onkel (Heath & Co.).

7. German Language and Literature.

Mon., Wed., Fri., at 12.....Mr. Beck.

Texts:—Whitney and Stroebe, Advanced German Composition (Holt & Co.); Goethe, Egmont (Holt); Schiller, Die Jungfrau von Orleans (Heath & Co.); O. Koischwitz, Reise in die Literature (J. B. Lippincott Co., N.Y.).

Private Readings:—

Th. Mann, Tonio Kröger (Crofts & Co.); Grillparzer, Der arme Spielmann (Heath & Co.).

No student who in his First Year took German 1 can take course 7 unless he has completed the summer work as given under course 1.

German Conversation:— Students of the Second Year intending to continue German in the Third Year must attend a class in Oral German (one hour a week) until in the Professor's opinion they have reached a satisfactory standard.

N.B.—In order to be admitted to the following courses a student must know German well enough to understand lectures delivered in German and express himself in German with some degree of fluency and correctness.

8. German Literature in the Eighteenth Century.
Mon., Wed., Fri., at 9.....Mr. Beck.

Texts:—Lessing, Emilia Galotti (Ginn); Goethe, Iphigenie; Schiller, Wallenstein; Hans Roehl, Geschichte der deutschen Dichtung (Teubner, Berlin); Ehrke's Guide to Advanced German Prose Composition (Oxford).

Private Readings:—Lessing, Minna von Barnhelm; Goethe, Urfaust; Schiller, Kabale und Liebe.

9. German Literature in the Nineteenth Century.
Mon., Wed., Fri., at 9 .....Professor Graff.
The important literary movements and writers of the 19th century will be studied and discussed. Collateral readings.

10. From Naturalism to Expressionism.
Professor Graff.
Three hours to be arranged. Prerequisites: German 8 and 9.

11. Mediæval German Literature and Philology.
Two hours, to be arranged. (Given in 1940-41).....Mr. Beck.

Texts:—Bachmann, Mittelhochdeutsches Lesebuch (Fæsi and Beer. Zürich); Behaghel, Die Deutsche Sprache (Freytag, Leipzig).

12. Entwicklung der deutschen Lyrik von Goethe bis in die Neuzeit.
One hour .....Professor Graff.

Text: F. Bruns, Die Lese der deutscher Lyrik (F. S. Crofts & Co.).

13. Geschichte des deutschen Trauerspiels.
Two hours, to be arranged. (Given in 1939-40)....Professor Graff.

Honours Courses

Honours students in German are strongly recommended to take, in their Second or Third Year, as one of their general courses, Course 1 or 2 of the Department of Philosophy.

The selection of Honours Courses in German must be approved by the Department.

Students honouring in the Second Year must choose two full courses from the following: German 5, 6, 7, 8.

In the Third and Fourth Years one full course must consist of either German 11 and 12 or German 12 and 13. The other full course must be chosen from German 8, 9 or 10.

Students may begin Honours in German in the Third Year, if in the opinion of the Department they are qualified to do so.

Graduate Courses

See page 463.

DEPARTMENT OF HISTORY

PROFESSOR:—C. E. FRYER.
ASSOCIATE PROFESSOR:—E. R. ADAIR
LECTURER:—C. C. BAYLEY
LECTURER:—J. I. COOPER
ASSISTANT:—.....

COURSES FOR GENERAL STUDENTS

1A. European Civilization since the Roman Empire and its expansion overseas. First Year.
Tu., Th., Sat., at 11.....Dr. Bayley and Dr. Cooper.
or
1B. Ancient History. First Year.
Tu., Th., Sat., at 11*.....Professor Carruthers and Mr. Counsell.
Students in History desiring to take course 1B should read the notes below on Continuation and Honour Courses in History.

2. General History of North and South America. Second Year.
Mon., Wed., Fri., at 9.....Professor Adair.

3. History of the British Empire. Second Year.
Tu., Th., Sat., at 10.....Dr. Cooper.
With the consent of the Department, this course may be taken by Third Year students.

4. History of Canada. Third Year.
Tu., Th., Sat., at 9.....Dr. Cooper.
With the consent of the Department, this course may be taken by Fourth Year students.

5. English Political and Industrial Life in the Nineteenth Century. Fourth Year.
Mon., Wed., Fri., at 11.....Professor Fryer.
With the consent of the Department, this course may be taken by Third Year students.

6. History of Europe, 1789-1914. Fourth Year.
Mon., Wed., Fri., at 12.....Professor Fryer.

COURSES SPECIALLY FOR HONOUR STUDENTS

Prerequisite:—History 1.

7. Mediæval Life and Institutions. Second Year.
Tu., Th., Sat., at 10.....Dr. Bayley.

8. History of Modern Europe to 1789. Third Year.
Mon., Wed., Fri., at 12.....Professor Adair.

9. English Constitutional History. Fourth Year.
Tu., Th., Sat. at 9.....Dr. Bayley.

10. History of Economic and Social Conditions, with special reference to England. Fourth Year.
Mon., Wed., Fri., at 10 *or* 11, as arranged.....Professor Adair.

---

*See also under Department of Classics.

Special Subjects:—

England in the Age of Wyclif.
The Reign of Charles I.
William Pitt and the Conquest of Canada.
England, 1832-1846: a study in Political Reconstruction.
The Genesis of the British Parliamentary Labour Party.
Social and Industrial England since the World War.
A Selected Topic in Canadian History 1867-1896.
A Period or Aspect of Ancient History.*

NOTE.—A choice of one of these special subjects for continuous study by Honour students during their Third and Fourth Years is made in consultation with the Department. Students will be expected to acquire a general knowledge of the subject selected and to make a more intensive study of one of its aspects.

General students taking History as a continuation subject may, if they so desire, take course 1B (Ancient History) in their first year. If they do so, they must take History 1A in their second year, and either History 2 or History 3 in their Third Year.

Unless the special consent of the department is obtained, History 1A must be taken as a prerequisite to History 2 or History 3 for all students taking History as a continuation or Honour subject.

Before being admitted to Honour standing in History, students are expected to have a knowledge of French and of Latin. The latter requirement may be satisfied by a First Year college course following matriculation Latin, or, at the discretion of the Department, by high ranking in Latin in a matriculation examination.

Students taking Honours in History will take the following courses in 1939-40:—

First Year: History 1A, and four courses in other subjects.
Second Year: History 2 and 7.
Three approved courses in other subjects, at least one of which must be a foreign language.
Third Year: History 4 and 8.
An approved course in Philosophy, Economics, Latin, French, *or* German. One of the special subjects in History.
Fourth Year: History 6, 9, and 10.
Continuation of special subjects begun in 1938-39.

Students taking Honours in History and another subject will take the following courses in History in 1939-40.

Second Year: History 2 and 7.
Third Year: History 4 and 8.
Fourth Year: History 9, and either 6 or 10.

---

*For courses in Ancient History, see under the Department of Classics.

NOTE.—In addition to the examination on the subjects taken up in the last year, Fourth Year Honour students have a general examination paper on the history studied by them in their four years.

GRADUATE COURSES

See page 463.

DEPARTMENT OF MATHEMATICS

PROFESSORS:—C. T. SULLIVAN. N. B. MACLEAN. A. H. S. GILLSON. W. L. G. WILLIAMS

ASSOCIATE PROFESSOR:—H. TATE

ASSISTANT PROFESSOR:—G. PALL

LECTURER:—W. B. ROSS

1. Mathematics. (For First Year students).

Geometry and Trigonometry. Mon., Wed., Fri., at 9 or 11, first term.

Algebra. Mon., Wed., Fri., at 9 or 11, second term.

Five ordinary sections: Professors MacLean, Gillson, Williams, Tate, Dr. Ross. One advanced section, Mon., Wed., Fri., at 9. Professor Gillson.

Text-books:—Hall and Knight, Elementary Trigonometry, revised Canadian edition; L. L. Conant, Plane and Spherical Trigonometry; H. K. Hughes and G. T. Miller, Trigonometry; Carslaw, Plane Trigonometry, Hall and Stevens, School Geometry, Parts I-VI; W. G. Borchardt, A Second Course in Algebra (Rivingtons).

First or Second class standing in course 1 is necessary for course 3 or 4.

A knowledge of courses 3 and 4 is a prerequisite for courses 6 and 7.

Ordinary students taking Mathematics as a continuation subject are advised to take the following courses: Mathematics 2 in the second year, Mathematics 15 of the School of Commerce (Elements of Coordinate Geometry and Calculus) in the third year, and Mathematics 16 of the School of Commerce or 3 or 4 or 8 in the fourth year.

1B. Practical Mathematics.

Two lectures and one tutorial weekly during first term (time to be arranged) .....Dr. Ross.

2. Elementary Analysis. (For Second Year students).

Mon., Wed., Fri., at 10.....Dr. Ross.

3. Calculus. (For Second Year and other qualified students).
Mon., Wed., Fri., at 10.....Professor Sullivan.
Text-book:—Lamb, Infinitesimal Calculus.

4. Algebra and Analytical Geometry. (For Second Year and other qualified students).
Tu., Th., Sat., at 12.....Dr. Ross.
Text-book:—C. Smith, Conic Sections.

5. Spherical Trigonometry and Astronomy. (For Second Year and other qualified students.)
Spherical Trigonometry: One hour, first term.....Professor Sullivan.
Astronomy: Two hours, second term.....Professor Gillson.
Text-books:—Murray, Spherical Trigonometry; Barlow and Bryan, Astronomy (London University Tutorial Press); Moulton's Astronomy.
This course can be combined with Physics 4 to form a three-hour course for the year.

6. Analytical Geometry of Three Dimensions; Curve Tracing. (For Third Year and other qualified students).
Three hours .....Professor Sullivan.
Text-books:—C. Smith's Solid Geometry; R. T. J. Bell, Geometry of Three Dimensions.

7. Infinitesimal Calculus and Differential Equations. (For Third Year and other qualified students).
Three hours .....Professor Gillson.
Text-books:—Lamb, Infinitesimal Calculus; Osgood, Advanced Calculus; Forsyth, Differential Equations (Macmillan); Piaggio, Differential Equations (Bell).

8. Finite Differences and Theory of Equations.
(For Third Year and other qualified students).
Three hours, (Tu., Th., Sat., at 11).....Professor Tate.
Course 8 is a prerequisite to course 9.
Text-books:—Burnside and Panton, Theory of Equations; Freeman, Actuarial Mathematics.

9. Modern Higher Algebra. (For Fourth Year and other qualified students).
Three hours.....Professor Pall.
Text-book:—Bôcher, Introduction to Modern Higher Algebra.

10. Introduction to the Theory of Functions of a Real Variable. (For Fourth Year and other qualified students).

Three hours ..... Professor Williams.

Text-books:—Hardy, Course in Pure Mathematics (Camb. Univ. Press); Carslaw, Fourier's Series and Integrals.

11. Introduction to the Theory of Functions of a Complex Variable. (For Fourth Year and other qualified students).

Three hours ..... Professor Sullivan.

Text-books:—MacRobert, Functions of a Complex Variable; Whittaker and Watson, Modern Analysis; Appell and Lacour, Fonctions Elliptiques (Gauthier-Villars).

For Courses in Commerce open to students in Arts and Science, see page 259.

Honour Courses in Mathematics

Prerequisites:—High standing in Mathematics 1; Physics 1 or 2.

Second Year:—Mathematics 3, 4, and either Mathematics 5 and Physics 4, or Mathematics 16 of Commerce.

Third Year:—Courses 6, 7, 8, and a fourth course (in any subject) approved by the Department.

Fourth Year:—Courses 9, 10, 11, and a fourth course (in any subject) approved by the Department.

Honour Courses in Mathematics and Physics

Prerequisites:—High standing in Mathematics 1; Physics 1 or 2.

Second Year:—Mathematics 3, 4, 5; Physics 3, 4. (Chemistry and English recommended as other subjects to be chosen).

Third Year:—Mathematics 6, 7; Physics 5, 6.

Fourth Year:—Mathematics 10, 11; Physics 7, 8, 9, 10.

Graduate Courses in Mathematics

See page 466.

MUSIC

DEAN OF THE FACULTY OF MUSIC:—DOUGLAS CLARKE

The courses in Music are open to those who have the qualifications for the regular courses of Music given in the Faculty of Music. The following courses may be taken as electives in the Faculty of Arts and Science. The first course of Music is for those who have offered Music as a Matriculation subject.

1. (a) *Harmony.*

The work covered is that required for the Intermediate Grade Theoretical Examination of the Local Centre Examinations. (See the Announcement of the Faculty of Music).

Wed. at 4.15 or Sat. at 10.

Text-books:—MacPherson, "Rudiments of Music"; Kitson, "Elementary Harmony"—Part I.

(b) *Form and Analysis.*

Phrase. Sentence. Sequence. Cadence. Accent. Rhythm. Time. Melody. Modulation. Early Dance Forms. Suites—with special consideration of the Minuet and Trio.

Tues. at 4.

Text-books:—MacPherson, "Form in Music"; MacPherson, "Studies in Phrasing and Form"; R. O. Morris, "Structure of Music"

(c) *History.*

Mon. at 4.

Text-book:—Stanford & Forsyth, "A History of Music".

(d) *Aural Training.*

Development of a mental appreciation of scale degrees; recognition of intervals and simple rhythms; quality of tone.

Thurs. at 4.

2. (a) *Harmony.*

The work covered is that required for the Senior Grade Theoretical Examination of the Local Centre Examinations. (See the Announcement of the Faculty of Music).

Tues. at 5 or Sat. at 9.

Text-books:—MacPherson, "Rudiments of Music", "Practical Harmony"; Kitson, "Elementary Harmony"—Part II.

(b) *Form and Analysis.*

Sonata form, Sonata Rondo Form, standard type of classical sonatas, quartets, symphonies. The overture.

Thurs. at 5.

Text-books:—In addition to books on Form recommended for First Year: Essays in Musical Analysis—Tovey.

(c) *History.* (1600-1900).

Wed. at 5.

Text-books:—Colles, Growth of Music; Fellowes, The English Madrigal; Scholes, Listeners' History of Music—Part 3.

General Reading:—Parry-Williams, A Music Course; Hadow, Sonata Form; Finney, A History of Music.

(d) *Aural Training.*

Detecting major and minor chords, diminished and augumented triads. Dominant 7ths. Dictation, with modulation to neighbouring keys. Sight reading in two and three parts. Chromatic intervals.

Mon. at 5.

3. (a) *Harmony and Counterpoint.*

Harmony: Vocal in three and four parts, up to chords of major and minor ninth and secondary sevenths, including the use of suspensions and passing notes (harmonizing of melodies and figured and unfigured bass, the completing of a harmonic sentence from a given pattern).

Text-books:—Macpherson, Melody & Harmony; Buck, Unfigured Harmony.

Counterpoint: In two parts—up to, and including 5th Species.

Text-books:—Gladstone, Strict Counterpoint; Kitson, Counterpoint for beginners.

Thurs. 4-5.30.

(b) *Form and Analysis.*

Origin, development of the Fugue. Analysis of some of the "48" and better known organ fugues. Comparison of fugues by various composers.

Wed. at 3.

Text-books:—Gray, Bach's Forty-eight; Macpherson, Bach's Forty-eight (A Commentary); Prout, Fugue.

(c) *History.*

Mon. at 3.

Text-books:—Madeley Richardson, The Mediaeval Modes; Parry, The Art of Music; Newman, Richard Strauss; Dyson, The New Music; Dyson, The Progress of Music; Bacharach, The Musical Companion.

(d) *Chamber and Orchestral Music and Score Reading* (with gramophone).

Chamber Music and its development. Music for viols. The string quartet. History of the developments of the orchestra. Haydn's orchestra. Beethoven's orchestra. Description of orchestral instruments. The symphony.

Tues. at 3.

Text-books:—Dunhill, Chamber Music; Dunhill, Mozart's String Quartets; Marliave, Beethoven Quartets; Carse, Orchestral Conducting; Jacob, Orchestral Technique; Tovey, Essays in Analysis (Vol. 1).

4. (a) *Harmony.*
Instrumental, in three and four parts. Figuration.
Mon. at 2.
Text-book:—Morris, Foundations of Practical Harmony and Counterpoint.

(b) *Counterpoint.*
Strict (covering all species)—up to three parts. Answers to fugue subjects.
Mon. at 3.
Text-book:—Madeley Richardson, Fundamental Counterpoint.

(c) *History.*
Tues. at 3.
Text-books:—Tovey, The Main stream of Music; Walker, History of Music in England; Nef, An outline of the History of Music; Ewen, from Bach to Stravinsky; Bauer, Twentieth Century Music.

(d) *Form and Analysis.*
Analytical study of great works.
Thurs. at 3.
Text-books:—On above Musical Pilgrim Series, (Oxford Univ. Press.); Tovey Essays in Musical Analysis; Vaughan Williams, National Music; Terry, Bach, The Historical Approach; Tovey, A Companion to Beethoven's Sonatas; Markham Lee, Brahms Orchestral Works; Browne, Brahms—The Symphonies (Musical Pilgrim).

(e) *Orchestral and Chamber Music Repertoire* (with gramophone).
Critical listening. Extended Chamber Music with solo instruments.
Wed. at 3.
Text-books:—Forsyth, The Orchestra; Scherchen, Handbook of Conducting; Tovey, Essays in Music Analysis — Vol. 1; Browne, Brahms' Symphonies.

ORIENTAL LANGUAGES

Arrangements have been made with the Theological Colleges to give courses in this subject. Students who wish for instruction in this subject should consult the Dean of the Faculty.

DEPARTMENT OF PHILOSOPHY

PROFESSORS:—C. W. HENDEL, R. D. MACLENNAN

LECTURERS:—J. S. FULTON, C. CURRIE

GENERAL COURSES

1. Introduction to Philosophy. Second Year.

An introduction to philosophical thought on the world and man. There is included a study of logic and scientific method and discussion of the relations of science, philosophy and religion.

Reading:—*Dialogues of Plato* (Modern Library); *Selections* from *Descartes* and *Hume* (Scribner's Modern Students' Library); *The Traditional Formal Logic* (Sinclair, Methuen).

Once a week the class meets in tutorial groups.

Tu., Th., Sat., at 10.....Professor Hendel assisted by Professor Maclennan (lecturing in Logic), Dr. Fulton and Mr. Currie.

2. Ethics. Second Year.

The main types of ethical theory, ethics of the individual and ethics of society.

Reading:—Plato's *Republic* (Golden Treasury); Butler's *Fifteen Sermons* (Matthews, Bohn Library, Bell); Aristotle, *Politics,* Hobbes, *Leviathan,* and Rousseau, *Social Contract* (Everyman Library); Kant, *Fundamental Principles of the Metaphysics of Morals* (T. H. Abbot, Longmans).

Mon., Wed., Fri., at 11.....Professor Maclennan assisted by Professor Hendel (lecturing in Social Ethics).

3A. Types of Philosophy. Third and Fourth Years. First Term.

Reading:—Hocking, *Types of Philosophy* (Harvard); B. Russel, *Problems of Philosophy* (Holt).

Prerequisite:—Philosophy 1.

Mon., Wed., Fri., at 12.....Professor Maclennan assisted by Dr. Fulton.

3B. Introduction to Scientific Thought. Third and Fourth Years.

Second term.

Reading:—L. S. Stebbing, *A Modern Introduction to Logic;* H. Reichenbach, *Atom and Cosmos.*

Prerequisite:—Philosophy 1, excepting in the case of Science students in the upper years who are permitted to take Philosophy 3B without previous philosophy.

Mon., Wed., Fri., at 12.....Professor Maclennan assisted by Dr. Fulton.

4. History of Philosophy. Third and Fourth Years.

First Term: Greek Philosophy.

Reading: *Dialogues of Plato* (Modern Library); *Aristotle* (ed. Wheelwright, Doubleday, Doran).

Prerequisite: Philosophy 1.

Tu., Th., Sat., at 12.....Dr. Fulton.

Second Term: Modern Philosophy.

Reading:—*Selections* from *Descartes* and *Hume* (Modern Student's Library); Kant's *Prolegomena* (Open Court); Bergson, *Creative Evolution* (Holt).

Prerequisite:—Philosophy 1.

Tu., Th., Sat., at 12.....Mr. Currie.

ADVANCED COURSES

5. Political and Social Philosophy.

Seminar on human relations, law, the State, international relations, and ethics. Rousseau (*Social Contract,* Everyman, Dent; and other writings); Plato (*Republic and Laws*); *Aristotle* (*Politics* and *Ethics,* Everyman); various authors of the 17th and 18th centuries, notably Hobbes, Kant (*Metaphysic of Morals,* Longmans); Hegel; T. H. Green (*Principles of Political Obligation*); Karl Marx and contemporary authors. Various topical discussions will be held on Law, Freedom, Sovereignty, Democracy, Authoritarian Politics, Literature and Ethics, Religion and the State.

The students will make some special investigations of their own in this course.

Prerequisite: Philosophy 2. Students of advanced standing in economics and political science, or other cognate subjects, are permitted to take this course without fulfilling the above prerequisite, but only with the express consent of the lecturer.

Th., 4.00—6, and an hour to be arranged.....Professor Hendel.

6. Fundamental Problems of Philosophy.

The main problems of logic, metaphysics and the philosophy of religion will be discussed with reference to the works of Kant, Alexander, Bergson, deBurgh and others.

Prerequisites:—Philosophy 1 and 3 or 4.

Mon., Wed., Fri., at 10.....Professor Maclennan, assisted by Dr. Fulton and Mr. Currie.

7. Readings in the Classics of Philosophy, Ancient and Modern.

This course is in two sections, each one being a full course.

Ancient Classics. Reading:—***Dialogues of Plato*** **(Random House); Aristotle, *Ethics* (Everyman).**

Hours to be arranged.....Dr. Fulton.

Prerequisites: 1 and 4.

Modern Classics. Reading:—Spinoza, Leibniz, Kant and Hegel.

Hours to be arranged.....Mr. Currie.

Prerequisites: 1 and 2 or 3 or 4 or 5.

8. Seminar on Contemporary Philosophy.

Subject for 1939-40: The Philosophical Works of A. A. Bowman, *Studies in the Philosophy of Religion* (Macmillan 1938); *A Sacramental Universe* (forthcoming, Princeton University Press); and studies in S. Alexander, Santayana and A. N. Whitehead.

Time to be arranged.....Dr. Hendel, Professor Maclennan, Dr. Fulton, and Mr. Currie.

HONOURS COURSES

The Plan of Honours in Philosophy.

Students taking an honours course are to study the subject of philosophy as a whole. They are expected to master a certain body of essential reading some of which may not be dealt with in any lecture courses and conferences. At the conclusion of the Fourth Year there is a comprehensive examination on the total work done in the field of philosophy. The examination will consist of three papers which take the place of examinations in the courses of the Fourth Year.

Students pursuing a combined Honour Course are examined on such portion of the general reading and courses as is pertinent to the combined subject-matter of their course of study. They take two of the comprehensive examinations instead of examinations in the courses of their Fourth Year.

The General Reading is as follows:

Reading for the Field of Philosophy

Plato: *Republic, Thaetetus, Timaeus.*

Aristotle: *Nicomachean Ethics, Politics, De Anima.*

Descartes: *Meditations,* etc.

Spinoza: *Ethics.*

Leibniz: *Philosophical Writings* (Everyman).

Locke: *Essay on Human Understanding.*

Newton: *Principia,* Bk. 3, *System of the World, Rules of Reasoning in Philosophy and Conclusion.*

Berkeley: *Principles and Dialogues.*

Hume: *Dialogues.*

Kant: *Critique of Pure Reason. Critique of Practical Reason.*

Hegel: *Introduction to Phenomenology of Mind,* and to *Philosophy of History.*

Bergson: *Creative Evolution.*

Whitehead: *Science and the Modern World, Adventures of Ideas.*

The course requirements are as follows:

Second Year:—Philosophy 1.

Third Year:—Three general courses, 2, 3 and 4.

Fourth Year:—Three advanced courses and one full course in another subject approved by the Head of the Department.

For any combined honour course, a total of five full courses including Philosophy 1.

Philosophy as a Continuation Subject

Students interested in studying philosophy in conjunction with other subjects are advised to take their courses in Philosophy in the sequences indicated below in connection with the other studies:

1. Philosophy with one or more studies in the social sciences, e.g., economics, history, politics, psychology and sociology.
   Philosophy 1, Philosophy 2, Philosophy 5.

2. Philosophy with one or more studies in the natural sciences, e.g., biochemistry, botany, chemistry, genetics, physics, zoology.
   Philosophy 1, Philosophy 3, Philosophy 4 or 6.

3. Philosophy with studies in English or Foreign Literature.
   Philosophy 1, Philosophy 2, Philosophy 4.

DEPARTMENT OF PHYSICS

PROFESSORS:—A. NORMAN SHAW, D. A. KEYS, J. S. FOSTER

ASSOCIATE PROFESSORS:—H. E. REILLEY, W. H. WATSON

ASSISTANT PROFESSOR:—D. K. FROMAN

LECTURERS:—H. G. I. WATSON, F. R. TERROUX, D. R. McRAE

DEMONSTRATORS (1938-39):—C. A. HORTON, H. F. FEENY, D. SHUGAR, L. GELDART, D. B. SCOTT, K. G. McKAY, W. A. MORRISON, W. T. T. REIKIE

INSTRUCTOR IN LABORATORY TECHNIQUE:—H. T. PYE

1. General Course.

Mon., Wed., and Fri. at 2, or at 3 *(by arrangement)*; laboratory, Tu. 2-4, or Wed. 4-6, or Th. 2-4.

Professor Keys and Demonstrators.

Text-books:—College Physics, Mendenhall, Eve, and Keys (Heath and Co.); An Elementary College Course in Experimental Physics (Renouf Publishing Co.).

1B. Outline of Physical Science*. (Open to B.A. and B.Com. students).

An introductory course in physics and astronomy, suitable for students taking the diploma in education, and also those interested in the influence of physical science upon other branches of learning.

Mon., Wed. and Fri. at 12; (laboratory, 10 periods only, Wed. 4-6, or by arrangement).....

Reference books:—College Physics, Mendenhall, Eve and Keys (Heath); Astronomy and Astrophysics, Vols. I and II, Russell, Dugan and Stewart (Ginn).

2P. General Course (Advanced). A continuation course in general physics, primarily for biological and pre-medical students. (Physics 1, or equivalent, prerequisite.)

Tu., Th. at 3, Wed. at 11, laboratory Wed. 2-4 or by arrangement

Professor Reilley and Demonstrators.

Text-books:—Duff's Text-book on Physics (Blakiston); Laboratory Manuscripts (mimeographed). *Reference books*:—Daniel's Text-book on Medical Physics (Macmillan); Jones, Electricty and Magnetism (Lewis).

---

*Not offered in 1939-40.

2. Heat, Sound and Light. (Engineering 311, Lab. 312.)

Tu., Th., Sat. at 11; laboratory, Wed. 11-1, or Wed. 2-4.

Professor Shaw and Demonstrators.

Text-books:—Duncan and Starling's Heat, Light and Sound (Macmillan); Heat, Sound and Light Laboratory Manual (Renouf Publishing Co.).

3A. Electricity and Magnetism. (Engineering 315, Lab. 316.)

Mon., Fri., at 11; laboratory, Mon. or Fri. 2-5; also weekly voluntary tutorial.

Professor Reilley, Dr. H. G. I. Watson, and Demonstrators.

Text-books:—Zeleny, Elements of Electricity (McGraw-Hill); Electricity and Magnetism Laboratory Manual (mimeographed).

Reference book:—Starling's Electricity and Magnetism (Longmans).

3B. Statics and Hydrostatics.

Sat., at 9.....Professor Reilley.

Text-book:—Loney's Statics and Dynamics (C.U.P.).

4. Dynamics.

Two hours, first term; one hour, second term. (A half course combined with Mathematics 5 to form a three-hour unit; Tu., Th., at 9.....Dr. Terroux.

Text-book:—Loney's Statics and Dynamics (C.U.P.).

5A. Properties of Matter.

Tu. at 10; laboratory Fri. 2-5.....Dr. Terroux.

Text-book:—Newman and Searle, "General Properties of Matter" (E. Benn Co.).

5B. Statics, Dynamics of a Particle and Rigid Dynamics.

Wed. at 12, Fri. at 9, Tutorial problem hour, Mon. at 12

Professor W. H. Watson.

Text-books:—Lamb's Statics and Lamb's Dynamics (C.U.P.).

6A. Electrical Measurements. (Graduate A.)

Tu., at 2, Wed., at 2, first term only; laboratory, Tu., 3-5, Wed., 3-5, both terms.

Professor W. H. Watson and Dr. H. G. I. Watson.

Reference books:—Law's Electrical measurements (McGraw-Hill), Starling's Electricity and Magnetism (Longmans); Pidduck's Treatise on Electricity (C.U.P.); Hague's Alternating Current Bridge Methods (Pitman, London); Chaffee's The Theory of Thermionic Vacuum Tubes (McGraw-Hill).

6B. Light. (Graduate B.) (Replaced by 8B in alternate sessions.*)
Sat. at 10; Tutorial problem hour, Tu. at 11; laboratory Th., 2-5.
Professor Keys and Professor Froman.
Text-book:—Monk's Light (McGraw-Hill).
References:—Robertson's Physical Optics (Van Nostrand); Wood's Physical Optics (Macmillan); Drude's Optics (Longmans).

6C. Electricity. (Engineering 318.)
Elementary electron physics.
Second term; Tu., Th., at 9 ..... Professor Keys.
Text-books:—Crowther's Ions, Electrons, and Ionizing Radiations (Arnold).

7A. Electromagnetic Theory. (Graduate C.)
Fri., at 9 .....Professor Froman.
Text-books:—Pierce's Electric Oscillation and Electric Waves (McGraw-Hill); and Elements of Electricity and Magnetism, by J. J. Thomson (C.U.P.).

7B. Mathematical Physics. (Graduate D.)
This course includes an introduction to quantum theory and nuclear physics.
Mon., Th., at 10 .....Professor Foster.
Text-books:—Houston's Introduction to Mathematical Physics (Longmans), and Page's Introduction to Theoretical Physics (Van Nostrand).

8A. Molecular Physics. (Graduate E.)
Wed., Fri., at 10 (laboratory, Mon. (or Tu.), 2-5).
Professors Shaw and W. H. Watson.
Text-book:—Crowther's Ions, Electrons and Ionizing Radiation (E. Arnold). *Reference books*:—An Outline of Atomic Physics, by the Physics Staff of the University of Pittsburgh (Wiley); Richtmeyer's Introduction to Modern Physics (McGraw-Hill).

8B. Theory of Heat. (Graduate F.) (Replaced by 6B in alternate sessions.*)
Mon., at 9 (laboratory, †Th. 2-5); Tutorial problem hour, Sat. at 10.....Professor Shaw and Professor Froman.
Text-book:—Roberts' Heat and Thermodynamics (Blackie).

9. Radioactivity. (Graduate G.)
Tu., at 9, Th., at 11, laboratory, Fri., 2-5, second term.
Dr. Terroux.
Reference book:—Rutherford, Chadwick and Ellis, Radiations from Radioactive Substances (C.U.P.).

---

*Course 6B in '40-'41, and 8B in '39-'40.

†The Department of Mining and Metallurgy kindly permits students to do additional practical tests in the Metallurgical Laboratory.

10. Applications of Vector Analysis. (Graduate H.)†

Tu., at 10 ..... Professor W. H. Watson.

Text-books:—Coffin's Vector Analysis (Wiley); Phillip's Vector Analysis (Wiley).

11. Astrophysics.†

Tues. and Fri. 10-11 (Lab. Tues. 2-4).....

Reference books:—Russel, Dugan and Stewart, Vols. I, II, Astronomy (Ginn); Aitken, The Binary Stars, (Univ. of California Pub.).

12. Applied Geophysics. (Engineering 320, Graduate W.)

A course on the theory and practice of geophysical methods as applied to problems in Engineering and Geology.

Mon. and Wed. at 9, first term.....Professor Keys.

Text-book:—Applied Geophysics, Eve and Keys, 2nd edition (Camb. Univ. Press).

Reference book:—Elements of Geophysics, Ambronn, trans. Cobb (McGraw-Hill).

Honour Courses in Mathematics and Physics

Prerequisite:—High standing in Mathematics 1; Physics 1 or 2. First Year students intending to take these Honour courses are advised to take Physics 2 and the advanced section of Mathematics 1; in this case they should also attend that part of Course 1 which deals with electricity and magnetism.

Second Year:—Mathematics 3, 4, 5; Physics, 3A, 3B, 4; (Chemistry or English or German recommended as other subject to be chosen).

Third Year:—Mathematics 6, 7; Physics 5A, 5B, 6A, 6B (or 8B), 6C.

Fourth Year:—Mathematics 10, 11; Physics 7A, 7B, 8A, 8B (or 6B), 9.

Third and Fourth Year Honour students are invited to attend the Physical Society and colloquia.

A reading knowledge of scientific French and German should be obtained before the end of the fourth year.

See page 179 for course in Engineering Physics.

Graduate Courses in Physics

See page 472.

---

†Courses 10 and 11 not offered in '39-'40.

DEPARTMENT OF PHYSIOLOGY

PROFESSOR:—JOHN TAIT
RESEARCH PROFESSOR:—BORIS P. BABKIN
ASSISTANT PROFESSOR:—N. GIBLIN
LECTURERS:—S. DWORKIN, D. A. ROSS
TEACHING FELLOW:—W. H. JOHNSON

I. Human Physiology. First Year.

Lectures: Mon., Wed., and Fri., at 9.

This course consists of lectures given to first year students in the Faculty of Medicine, and runs from 1st September to the end of May.

Prerequisites:—Chemistry 1, Physics 1, Zoology 1; Histology 1 must be taken either previously or concurrently, and Physiology IA (L.) concurrently.

1A. Comparative Physiology. First Year.

Lectures: Mon, and Fri, at 11.

This course is given conjointly by the Departments of Physiology and of Zoology. It constitutes an alternative first-year course in Physiology recommended for non-medical students, but is not accepted as the equivalent of Physiology 1 in the Medical Curriculum.

Prerequisites:—Chemistry 1, Physics 1; Zoology 1 must be taken either previously or concurrently, and Physiology IA (L.) concurrently.

IA (L.). Laboratory, Thurs. 2 to 5.

II. Human and Comparative Physiology. Second Year.

Lectures: Mon., Wed., and Fri., at 12.

II. (L.) (b). Laboratory. Mon., 2 to 5, second term.

Prerequisites:—Physiology I or IA, and Physiology IA (L.).

Text-books:—Winton and Bayliss, "Human Physiology"; Halliburton and McDowall, "Handbook of Physiology"; Howell, "Textbook of Physiology"; Starling, "Human Physiology"; Samson Wright, "Applied Physiology"; Evans (and Newton), "Recent Advances in Physiology" (4th and 5th edition); Cameron, "Recent Advances in Endocrinology"; Robson, "Recent Advances in Sex and Reproductive Physiology"; Cannon and Rosenblueth, "Autonomic Neuro-effector Systems"; Rogers, "Textbook of Comparative Physiology; Bayliss, "Principles of General Physiology"; Heilbrunn, "Outline of General Physiology"; Barnes, "Textbook of General Physiology".

Laboratory Manuals:—Sharpey-Schafer "Experimental Physiology"; Sherrington and Liddell, "Mammalian Physiology".

DEPARTMENT OF PSYCHOLOGY

PROFESSOR:—WILLIAM D. TAIT
ASSOCIATE PROFESSOR:—CHESTER E. KELLOGG
ASSISTANT PROFESSOR:—N. W. MORTON
DEMONSTRATOR:—ALFRED B. UDOW

1. **Introduction to Psychology.** Second Year.
Mon., Wed., at 10, and three laboratory periods per month to be arranged. This course is a prerequisite for all other courses.
Professor Tait and Mr. Udow.
Text-book:—Dashiell, Fundamentals of General Psychology.

2. **Advanced Psychology.** Third Year.
A general survey covering the evolution of mind, individual development, experimental psychology, individual differences, and an introduction to social psychology and psychotechnics.
Mon., Wed., Fri., at 11.....Professor Kellogg.

3. **Experimental Psychology.** Third and Fourth Years.
Includes in the first term experiments upon perception, learning, feeling and emotion, etc; in the second term, individual research projects. Lectures deal with experimental and statistical methods in psychological research. One hour's lecture and four hours' laboratory to be arranged .....Professor Morton.

4. **Physiological Psychology.** Third and Fourth Years.
Study of the physiological and neurological correlates of psychological processes. Open only to students who have passed or take concurrently Course 2 or Course 3, and to B.Sc. students taking continuation work in Biology.
Text-book:—Freeman, Introduction to Physiological Psychology.
Tu., Th., Sat., at 11.....
(Given in 1939-40).

5. **Comparative Psychology.** Third and Fourth Years.
Comparative study of representative species from the protozoa to man, with special attention to researches on the learning process in lower mammals and primates; prehistoric and primitive man; race differences and race problems.
Open only to students who have passed or take concurrently Course 2 or Course 3 or Natural Science 1 or Zoology 1.
Text-book:—Maier and Schneirla, Principles of Animal Psychology.
Mon., Wed., and Fri., at 10.....Professor Kellogg.
(Given in 1940-41).

6. Child Psychology. Third and Fourth Years.
Lectures, readings and reports (half course).
First term: Tu., Th., Sat., at 10.....Professor Tait.
(Given in 1939-40.)
Text-book:—Brooks, Child Psychology.

7. Social Psychology. Third and Fourth Years.
Lectures, readings and reports.
Tu., Th., Sat., at 11.....Professor Tait.
Text-book:—Katz and Schanck, Social Psychology.

8. Psychology of Art Appreciation. Third and Fourth Years.
Text-books:—Chandler, Beauty and Human Nature; Flaccus, The Spirit and Substance of Art.
Mon., Wed., Fri., at 10.....Professor Kellogg
(Given in 1939-40).

9. Educational Psychology. Third and Fourth Years.
Lectures, reading, and a thesis.
Tu., Th., Sat., at 10.....Professor Tait.
(Given in 1940-41).
Text-book:—Skinner, Educational Psychology.

10. Individual Differences and their Measurement. Third and Fourth Years.
Origins and growths of individual differences; methods of testing and rating; theories of organization of personality traits; applications in educational and vocational guidance.
Mon., Wed., Fri., at 9 .....Professor Morton.

11. Psychological Problems in Business and Industry. Third and Fourth Years.
Topics include the selection and training of employees; analysis of work-methods; accidents; fatigue and boredom; incentives, employer-employee relations; selling, advertising and market research.
Text-book:—Moore, Psychology for Business and Industry.
Mon., Wed., Fri., at 12.....Professor Morton.

12. Psychology of Secondary Education. Fourth Year.
Adolescence and the high school curriculum; psychology of the high school subjects; the use and construction of objective examinations; student counselling methods.
Text-book:—Garrison & Garrison, Fundamentals of Psychology in Secondary Education.
(Given in 1939-40.) .....Professor Kellogg.

13. Social Psychology of Education. (Relations between Teacher, School and the Community). Third and Fourth Years.
Lectures, readings and reports.
Second term. Tu., Th., Sat., at 10 ..... Professor Tait.
(Given in 1939-40.)
Text-book:—Bowden & Melbo, Social Psychology of Education.

14. Abnormal Psychology. Fourth Year.
A general introduction to the problems of personality maladjustment, mental deficiency, and mental disorders, psychological techniques in case-study, and psychotherapy.
Text-book:—Dorcus and Shaffer, Text-book of Abnormal psychology.
Open to pre-medical students in third year.
Tu., Th., Sat., at 12.....Professor Kellogg.

15. History of Modern Psychology. Fourth Year.
Conferences, readings and reports.
Open to Honours students, and to other students upon permission of the instructor.
First term. Hours to be arranged .....Professor Morton.
(Given in 1940-41).

16. Contemporary Psychological Theory. Fourth Year.
Conferences, readings and reports.
Prerequisite:—Course 15.
Second term. Hours to be arranged.....Professor Kellogg.
(Given in 1940-41).

17. Psychometric Methods. Fourth Year.
Text-book:—Guilford, Psychometric Methods.
Hours to be arranged.....Professors Kellogg and Morton.

Honour Courses

Students contemplating Honours must take Psychology I and are advised to take Philosophy I in Second Year, also Biology and Elementary German in either First or Second Year. Admission to Honours will depend upon the student's standing in Psychology and related subjects.

Third Year:—At least two courses in Psychology, including either 2 or 3. The remaining courses should be selected in consultation with the Head of the Department.

Fourth Year:—Four full courses, as in third year, except that course 2 may not be counted as an Honour Course in 4th year. At the end of the Fourth Year Honour students are required to take a comprehensive examination covering the whole field. This examination may be either oral or written.

The requirements for Honours in Psychology and other subjects are two courses in Psychology and two in the other subjects selected, each year.

GRADUATE COURSES

See page 478.

DEPARTMENT OF SOCIOLOGY

PROFESSOR:—CARL ADDINGTON DAWSON
ASSISTANT PROFESSOR:—ROBERT E. LEE FARIS

1. **Introduction to the Study of Society.** Second Year.
(*a*) Tu., Th., Sat., at 12.....Professors Dawson and Faris.
(*b*) Tu., Th., Sat., at 11.....Professors Dawson and Faris.
Text-book:—Dawson and Gettys, An Introduction to Sociology. The Ronald Press.

2. **The Community.** Third and Fourth Years.
Tu., Thur., Sat., at 9.....Professor Dawson.

3. **Immigration and population growth; the assimilation of alien groups; the race factor in Canada.** Third and Fourth Years.
(Given in 1940-41).

4. **Social Disorganization.** Third and Fourth Years.
2nd Term: Mon., Wed., Fri., at 9.....Professor Faris.

5. **Social Origins: the culture and social organization of pre-literate Peoples.** Third and Fourth Years.
(Given in 1940-41).

6. **Social Movements.** Third and Fourth Years.
(Given in 1940-41).

7. **The Family.** Third and Fourth Years.
(Given in 1940-41).

9. **The Sociology of the Child.** Third and Fourth Years.
1st Term: Mon., Wed., Fri., at 9.....Professor Faris.

11. **Social Institutions.**
Hours to be arranged.....Professor Faris.

12. **Social Attitudes and Personality.**
(Given in 1940-41).

Honour Courses

Second Year:—Course 1 and two courses selected from any two of the allied Departments of Economics, Psychology, Philosophy and History.

Third Year:—Two full courses.

Fourth Year:—Three full courses.

The Department makes a liberal use of courses in allied Departments in planning the programme for honour students.

Students taking honours in Sociology and one other subject are required to take two courses in each Department.

Graduate Courses

For graduate courses in Sociology, see page 479.

SPANISH

Associate Professor:—Jorge Guillen

Sessional Lecturer:—Mrs. H. L. Henry

1. First Year.

Grammar, reading and dictation, oral exercises and composition.

Tues., Thurs., Sat., at 10.....Mrs. Henry.

Texts:—Caroline Marcial Dorado, *Pasitos*, Harper, 1935. W. S. Hendrix, *A Cultural Spanish Reader*, N.Y., Holt, 1936.

Students are required to attend extra classes provided for practice in dictation, etc.

2. Second Year.

The work, as before, consists of grammar, practice in reading and speaking, dictation and composition. At the same time the students are given a further introduction to Spanish literature.

Tues., Thurs., Sat., at 11.....Professor Guillen.

Texts:—Tarr and Centeno, A graded Spanish review of grammar and composition (Crofts); Romera Navarro, Antología de la literature española (Heath); Cervantes, Don Quijote (Selections), (Macmillan); Chapman, History of Spain, (Macmillan); Webster, History of Latin America (Heath); Northup, An Introduction to Spanish Literature (The University of Chicago Press).

3. Third Year. Literature of the XIXth Century.

Mon., Wed., Fri., at 9.....Professor Guillen.

Texts:—Costello and Montgomery, Advanced Spanish Composition, (Johnson Publishing Co.); Romera Navarro, Antología de la literature española (Heath); Mèrimèe and Morley, A history of Spanish literature (Holt); Larra, Artículos, (Macmillan); Zorrilla, Don Juan Tenorio (Crofts); Esponceda, El Estudiante de Salamanca (Ginn); Bécquer, Legends, Tales and Poems (Ginn); Valera, Repita Jiménez, (Heath); Galdos, Marianuela (Heath).

4. Fourth Year. Literature of the XXth Century.

Mon., Wed., Fri., at 12 .....Professor Guillen.

Texts:—Costello and Montgomery, Advanced Spanish Composition, (Johnson Publishing Co.); Romera Navarro, Antología de la literature española (Heath); Mèrimèe and Morley, A history of Spanish literature (Holt); Unamuno, Ensayos y sentencias (Macmillan); Valle-Juclcín, Jardín, Umbrio (Holt); Baroja, Zalacaín el Aventurero (Crofts); Azorín, Las confesiones de un pegueño filosofo (Heath); Hill and Buceta, Antología de cuentos espanoles (Heath).

Comparative Literature. Hispanic Contacts with European Literature (Third and Fourth Years). (English 24).

This course will be open to students having a reading knowledge of French or Spanish or both, and will deal with relations between the literature of Spain and that of other European countries, particularly England and France. Though readings in Spanish texts will be assigned, much of the material will also be available in adequate translations.

Subjects for special study will be: (a) the European influence of *Don Quixote* and of the Picaresque Novel; (b) currents in Spanish pre-romanticism; (c) the historical novel in Spain and the influence of Scott; (d) Spanish developments of Byronism; (e) the Spanish *romances* in nineteenth-century literature.

Mon., Wed., Fri., at 3.....Professor Noad.

DEPARTMENT OF ZOOLOGY

STRATHCONA PROFESSOR:—.....

ACTING HEAD OF THE DEPARTMENT:—W. H. BRITTAIN (Head of the Department of Entomology at Macdonald College and Vice-Principal of Macdonald College)

ASSOCIATE PROFESSOR:—N. J. BERRILL

ASSISTANT PROFESSOR:—V. C. WYNNE-EDWARDS

LECTURER:—KATHLEEN G. TERROUX

SESSIONAL LECTURER:—RONALD GRANT

HON. LECTURER:—B. W. TAYLOR

DEMONSTRATOR:—L. R. RICHARDSON

RESEARCH FELLOW:—R. W. BRIGGS

PROFESSOR OF PARASITOLOGY AND DIRECTOR OF THE INSTITUTE OF PARASITOLOGY AT MACDONALD COLLEGE:—T. W. M. CAMERON

ASSISTANT PROFESSOR OF ENTOMOLOGY AT MACDONALD COLLEGE:—E. M. DUPORTE

Natural Science 1. A conjoint course in Geology, Botany and Zoology, outlining the evolution of the earth and its inhabitants.
Mon., Wed., Fri., at 12.....Professor Berrill.

1. General Zoology.
Tues., Thurs., at 10; laboratory Wed., or Thurs., 2-5.
Dr. Terroux and Professor Berrill.

Comparative Physiology. (Physiology 1A). A conjoint course with the Department of Physiology; in addition to being the introductory course in physiology this course is the functional complement to General Zoology. (Prerequisites: Chemistry 1, Physics 1, Zoology 1 must have already been taken or be taken concurrently).
Mon., Fri., at 11; laboratory Thurs., 2-5.

2. Vertebrate Zoology.
Tu., Th., at 10; laboratory Fri., 2-5.....Professor Wynne-Edwards.

3. Comparative Embryology and Histology. Given conjointly with the Department of Genetics; this course complements and leads to the course of Histology and Embryology (Histology 1) given in the Department of Anatomy. (Prerequisites: Zoology 1, Chemistry 2, 4.).
Tues., Thurs., at 11; laboratory Tues., 2-5.....Professor Berrill and Dr. Reed.

4. & 5. Invertebrate Zoology. (Zoology 4 and 5). Given in conjunction with the Departments of Entomology and Parasitology. Course 4 and 5 are given in alternating years.

Comparative. (Zoology 4) 1940-41.

Mon., Fri., at 12; laboratory Mon., 2-5.....Dr. Grant.

Special. (Zoology 5) 1939-40.

5a. 1st term Entomology.....Professor Du Porte.
5b. 2nd term Parasitology.....Professor Cameron.
Mon., Fri., at 12; laboratory Mon., 2-5.

6. Experimental Zoology. 2nd term. May be taken as a continuation of General Physiology (Botany 4A) given in the last term at corresponding hours. (Prerequisites: Zoology 1, Chemistry 2 and 4).

Tues., Thurs., at 12; laboratory Thurs., 2-5.....Dr. Terroux.

7. Advanced Vertebrate Zoology.

Mon., Fri., at 10, laboratory Tues., 2-5.....Professor Wynne-Edwards and Mr. Taylor.

8. Technique. First term. For limited number of students.

Mon., Fri., at 11; laboratory hours (about 6) to be arranged.
Professor Berrill.

(This course in histological technique continues in the second term as Genetics 2, cytological technique, at the same hours).

HONOURS B.Sc. IN ZOOLOGY

First and Second Years. See general statement, page 178.

Students who have taken Zoology 1 in their first year and who have taken a second year alternative other than one of the six listed on page 178, should consult the Department of Zoology for further advice. Zoology 2 may be taken in the second year if Zoology 1 has already been taken.

Third Year.

The third year has been arranged so that the student has the option of obtaining his degree in Zoology either by continuing for his fourth year in the Department of Zoology or of transferring to the Department of Entomology at Macdonald College. The former alternative implies an intention to study general Zoology, the latter indicates an early intention of specializing in economic Zoology.

Third year requirements for students who have taken Zoology 1 in their second year:—

Zoology 2, 3, 4 or 5.
Any of Physiology 1A, Botany 1, Genetics 1, not already taken.
Additional courses to make a total of five.

Fourth Year: Four optional courses are offered. These are:

(In the Department of Zoology).			**(In the Department of Entomology)**
(1)	**(2)**	**(3)**	**(4)**
Embryology	**Physiological Zoology**	**Comparative Anatomy**	**Zoology**
			Zoology 32
Zoology 4 or 5	**Zoology 4 or 5**	**Zoology 4 or 5**	**Entomology 32**
Zoology 8	**Zoology 6**	**Zoology 7**	**Entomology 30**
Genetics 2	**Botany 4A**	**Anatomy 1**	**Entomology 35**
Histology 1	**Biochemistry 1**	**Histology 1**	**Bacteriology 30**
Biochemistry 1	**Biochemistry 2**		**Physics 33**
Genetics 3	**Physiology 2**		**Parasitology 39 or Invertebrata Economic** (see Macdonald College Announcement)

These courses would prepare the student for graduate study as follows:—

(1) Zoology and Genetics.
(2) Zoology, Genetics, Physiology.
(3) Zoology, Genetics, Anatomy.
(4) Zoology, Entomology, Parasitology.

For details of graduate courses offered in these departments see pages 440 to 480.

Text-books:—Borradaile, "Manual of Elementary Zoology," Oxford Univ. Press; Guyer, "Animal Biology," Harper Bros., New York; Curtis and Guthrie, General Zoology.

Adams, "Introduction to the Vertebrates," Wiley, New York; De Beer, "Vertebrate Zoology," Macmillan, New York; Neal and Rand, "Comparative Anatomy," P. Blakiston's Son & Co., Philadelphia; Goodrich, "Structure and Development of Vertebrates," Macmillan, London; R. P. Bigelow, "Directions for the Dissection of the Cat," Macmillan, New York.

Borradaile, Eastham, Potts & Saunders, "The Invertebrata," Cambridge Univ. Press; Hegner, "Invertebrates," Macmillan, New York; Parker & Haswell, "Text-book of Zoology, 2 vols.," Macmillan, London.

De Beer, "Introduction to Experimental Embryology," Oxford Univ. Press; McEwen, "Text-book of Embryology," Hy. Holt & Co.; Huxley and De Beer, "Experimental Embryology," Cambridge Univ. Press; Bayliss, "Principles of General Physiology," Longmans Green & Co.; J. Gray, "A Text-book of Experimental Cytology," Cambridge Univ. Press.

Wardle, "General Entomology," Cameron, "Internal Parasites of Domestic Animals," Macmillan, Toronto; Craig and Faust, Clinical Parasitology, Lea and Febiger, Philadelphia; Brumpt, "Précis de Parasitologie," Masson, Paris; Hegner, Root & Augustine, "Animal Parasitology," Century Co., New York; Chandler, "Introduction to Human Parasitology," Wiley, New York; Russell and Yonge, "The Seas," Warne Bros., London; Chapman, "Handbook of the Birds of Eastern North America," Putnams, New York.

GRADUATE COURSES IN ZOOLOGY

See page 480.

DEPARTMENT OF PHYSICAL EDUCATION

DIRECTOR, DEPARTMENT OF PHYSICAL EDUCATION:—ARTHUR S. LAMB
UNIVERSITY MEDICAL OFFICER:—F. G. PEDLEY
ATHLETICS MANAGER:—D. S. FORBES
ASSISTANT PHYSICAL DIRECTORS:—F. M. VAN WAGNER, HAY FINLAY

At the time of his medical examination (see page 152), each student is asked to fill in a card indicating his choice of physical activity, which he will be allowed to follow unless debarred for medical reasons, in which case he is given a further choice among other recognized but less strenuous forms of exercise or does gymnasium work as the case may require.

Physical Education is compulsory for all students of the first two years. Two hours per week are devoted to it.*

Any student participating in competitive athletics may be excused from other forms of exercise during the season of training at the option of the Director.

---

*NOTE:—Owing to lack of accommodation this requirement is suspended for the session 1939-40.

Not less than one month before the conferring of degrees, the Director furnishes to the Registrar of the University, for transmission to Senate and the Faculty, a list of all students, being candidates for degrees at the forthcoming Convocation, who have failed to satisfy the requirements of the Committee on Physical Education, and no Diploma for a degree is issued to any such candidate except by express direction of Senate.

No student in default is allowed to proceed to the next year of his course unless exemption is granted for special reasons on the recommendation of the Faculty and approved by the Committee on Physical Education.

All students in good standing, who are taking a course of study held to be sufficient by a special committee of the Faculty in which they are enrolled, are allowed to take part in athletics, subject, however, to the general regulation regarding medical examination.

Suspension from lectures for any cause, or absence from more than one-eighth of the total number of lectures given in any course, is considered sufficient grounds to disqualify a student from engaging in athletic contests.

During the session and including the Christmas holidays, all teams and individual students *desiring to participate in "outside athletics"*† must first apply to the Captain or Manager of the club concerned, who must secure the permission of the Athletics Manager, by whom all such sanctions are granted.

Any student who takes part in any athletic contest which has not been sanctioned, or who fails to comply with the regulations concerning eligibility, is immediately debarred from participation in any University athletics. A student who participates in any athletic competition without having been medically examined is suspended from further participation until he has been examined and has also paid a fine of $5.00.

(For further regulations see handbook published by the Athletics Board.)

FOR WOMEN (Royal Victoria College)

PHYSICAL DIRECTOR FOR WOMEN:—IVEAGH MUNRO
UNIVERSITY MEDICAL OFFICER FOR WOMEN:—MARY C. CHILDS
ASSISTANT PHYSICAL DIRECTORS FOR WOMEN:— {..... / THELMA WAGNER.

Undergraduate students in the Faculty of Arts and Science are required to take at least two hours work per week in this Department

†"Outside Athletics" are athletics not under the control of the Athletics Board of the University or of the Intercollegiate Athletic Union.

for the first three years of their course. Women students of the First year are required to take gymnastics or dancing or swimming as one of their hours.

Classes start the week of October 9th, 1939.

Courses for 1939-'40: (Classes will be taken out of doors whenever weather permits).

1. **Gymnastics.**
   Tuesday at 10, Wednesday at 12, Thursday at 3.

2. **Apparatus.**
   Tuesday at 3.

3. **English Folk Dancing.**
   Monday at 3.

4. **Elementary Modern Dancing.**
   Friday at 12.

5. **Advanced Modern Dancing.**
   Monday at 11.

6. **Elementary Folk Dancing.**
   Wednesday at 2.

7. **Advanced Folk Dancing.**
   Thursday at 10.

8. **Clog Dancing.**
   Wednesday at 11.

9. **Badminton.**
   Elementary, Thursday at 2.
   Intermediate, Monday at 4, Tuesday at 11 and 3, Wednesday at 10, Friday at 11.
   For students trying out for college teams, Monday and Wednesday at 5.
   No student may enrol for more than one year or for more than one class a week.
   Racquets must be furnished by the students.

10. **Swimming:** Montreal High School Pool.
    Elementary: Wednesday at 11.
    Advanced: Monday at 12, Tuesday at 12, Wednesday at 4.30.
    A fee of $1.50 to cover suit and towel service must be paid by the student before the first of November.

11. **Volleyball.**
    Tuesday at 2.

12. Basketball.

Thursday at 4.

For students trying out for college teams, Tuesday and Thursday at 5 (Montreal High School).

13. Elementary Tennis.

Monday at 2; Wednesday at 3.

Racquets must be furnished by the students.

14. Archery.

Monday at 11, Wednesday at 10, Thursday at 11, Friday at 10.

No student may enrol for more than one year in this activity.

15. Elementary Golf.

Tuesday at 11, Wednesday at 9, Friday at 9 and 12.

Clubs must be furnished by the students.

16. Postural Exercises.

Students are assigned to this class as a result of the Health Examination and suitable hours are arranged.

17. Hygiene Lectures and Examination.

Lectures on Personal and Community Hygiene will be given every Monday at 5 p.m. in Room 105, R.V.C. An examination will be given in March; the passing of this is necessary to compete the work in the Department of Physical Education. Attendance at lectures is voluntary.

18. Hockey and Skiing.

During the winter season regular classes in these activities will be held.

The McGill Women's Students Athletic Association organizes the following activities:—

Archery, Badminton, Basketball, Fencing, Ice Hockey,
Ping-pong, Tennis, Skiing.

Details of these activities will be published at the beginning of the Session.

THE ROYAL VICTORIA COLLEGE

Founded and Endowed by the late Rt. Hon. Baron Strathcona and Mount Royal

The Building.

The College building, surrounded by garden and tennis courts, was erected in 1899 at a cost of about $400,000 at the head of Union Avenue upon land adjacent to the University Campus. It was enlarged by the erection of a new wing in 1930-31.

The building provides an academic, administrative, and recreational centre for resident and non-resident students. It is situated on Sherbrooke Street, in close proximity to the University buildings, and within easy reach of Mount Royal Park. The building is fire-proof, and much thought and artistic care have been given to furnishing and decoration.

The College contains study-bedrooms for 110 students, with reception rooms and a modern infirmary. An adequate number of resident tutors live in the College.

Each student has a room of her own. These are completely furnished and no article of furniture need be brought by the students.

Admission and Instruction.

As the College is a college of McGill University, and its students are registered in the Faculty of Arts and Science, they are required to comply with the regulations concerning admission, discipline and instruction made by the University and Faculty (see page 155 and following pages) and, in addition, with such regulations as may be made by the Royal Victoria College.

Students are required to enter on the roll book of the College their names, home addresses, and addresses in Montreal. Students not residing with their parents or guardians in Montreal are expected to apply for residence at the College. Those who do not so apply are required to submit their plans for residence to the Warden and to obtain written approval. No sanction can be given to establishments of students in apartments or elsewhere unless such households are presided over by a parent or other responsible person approved by the University. All students entering the University for the first time are required, according to municipal regulations, to present a certificate or other satisfactory evidence of successful vaccination. No student who has an infectious illness or who comes from a house in which there has been an infectious illness within a month, may enter or return to the College without giving notice and obtaining the consent of the Warden. The health of the residential students is in charge of a physician Dr. W. F. Hamilton, who may be consulted, free of charge, by arrangement with the Warden. Every student applying for

admission to residence is required to fill in an entrance form and to forward a medical certificate on a form provided by the College.

Students of the College have the use of the University Library. There is also a College Library, in charge of a trained Librarian, comprising works of general literature and the chief stated books required for the University curricula. The College Library and Reading Room are open to resident students from 9 a.m. to 11 p.m. and to non-resident students from 9 a.m. to 6 p.m. (on Saturdays from 9 a.m. to 1 p.m.).

The Warden's business hours are 10 a.m. to 1 p.m.; at other times, by special appointment. She will be glad to meet all students before the opening of the session and to discuss their plan of work then or at any other time during the session.

Applications for admission should be addressed to the Warden, Royal Victoria College, Montreal.

Scholarships, Bursaries and Loan Funds.

See page 128.

Tuition Fees.

See page 163.

Board and Residence.

Residence in the College is open to graduate students, undergraduates, and, in exceptional circumstances, to partial students. Application for residence should be made early, as accommodation in the college is limited. *No room is assigned for a shorter period than the University Session.* The charge for board and residence, in addition to the sessional fee for tuition, is $450 ($175 for room, $275 for board). This may be paid in two equal instalments of $225 each, in October and February. Room rent includes all expenses of heat and light. These charges cover the period of the University session from the first day of registration (September 28th) to the close of the examinations (for members of the graduating class, to the day after Convocation). A deposit fee of $20.00 is required when a room is reserved, and is deducted from the charges for the first term.

Students entering earlier or remaining later for purposes of instruction, practice teaching, or examination are charged an additional fee of $1.50 a day.

Notice of withdrawal should be given at the close of the session, or not later than September 1st. Rooms are not reserved for students whose standing at the end of the session does not entitle them to proceed to the next year.

Radios

No radios may be installed in the College unless they are approved by recognized fire underwriters. Midget sets are not so approved.

Physical Education.

Physical Education with a wide choice between Archery, Basketball, Dancing, Gymnastics, Skating, Skiing, Swimming, Tennis, and other sports, is required of all women students in the first three years. Special care is taken that no student undertakes any exercise for which she is physically unsuited (*see page 238*).

For medical examination etc., see page 152.

SCHOOL OF COMMERCE

FOUR-YEAR COURSE LEADING TO THE DEGREE OF BACHELOR OF COMMERCE

For information concerning the Accountancy Diploma Course for students of the Accountancy Associations of the Province of Quebec, pages 262 to 270.

ENTRANCE REQUIREMENTS

Candidates for admission to the First Year of the School of Commerce are required to pass either the Arts or Scence Junior Matriculation or an equivalent examination (see page 82).

The Senior Matriculation Examination (Commerce Division) which admits a student who has already passed the Junior Matriculation Examination to the second year is described on page 103.

A limited number of partial students may be admitted. For conditions of admission see page 156.

For information concerning Limted Undergraduates see page 156.

Women are admitted on the same terms as men.

Except under special circumstances, no student under the age of sixteen is admitted to the First Year, or under the age of seventeen to the Second Year.

Candidates desirous of entering the School of Commerce must apply for admission before September 10th. Application forms are provided by the Registrar's Office.

ADVISERS

At the time of registration each student entering the First Year is interviewed by a member of the Committee of the Board of Student Advisers. At this interview the student is given any information or advice that he may need and is assisted in the selection of his courses. At the same time he is assigned to an adviser whom he may consult at any time and should consult at least once a month.

ADMISSION TO THE SECOND AND THIRD YEARS

Applications for entrance to the Second and Third Years of the Faculty should be made to the Registrars Office on the proper forms, and must be accompanied by complete details of previous university work.

HEALTH SERVICE

See page 152.

REGISTRATION

Students in Commerce are required to register on September 28th or 29th, from 9.00 a.m. to 12.00 noon and from 2 to 4.30 p.m. or on September 30th, from 9.00 a.m. to 12.00 noon only. Students who register after the official registration days, must pay a late registration fee. For registration during the first week of the session, $5.00. For registration during the second week of the session, $10.00. This fee is not refunded except for satisfactory reasons and by authorization of the Faculty of Arts and Science. After the 18th day of October no person is admitted to the school without the special permission of the Faculty.

Students who wish to make a change in their choice of studies must make application to the Registrar to do so, on a regular form. No change in registration will be allowed, except under special circumstances, after the 15th of October.

ATTENDANCE

Students are required to attend at least seven-eighths of the total number of lectures in each course. If the unexcused absences are more than one-eighth but not less than one-quarter of the total number of lectures in a course, the student is not allowed to take the sessional examination in that course, but may take a supplemental. If, however, the unexcused absences amount to one-quarter or more of the total number of lectures the student is required to take the course over again.

Excuses on the ground of illness or domestic affliction are dealt with only by the Dean.

Credit for attendance at any lecture or class may be refused on the grounds of lateness, inattention, neglect of study, or disorderly conduct in the class room or laboratory. Serious breaches of discipline are dealt with by the Dean of the Faculty.

Lectures commence at five minutes after the hour on the conclusion of the roll call, and end at five minutes before the hour. Two lates count as one absence.

In cases where it is impracticable to record late attendance, students are marked absent.

EXAMINATIONS AND ADVANCEMENT FROM YEAR TO YEAR

Information concerning examinations, supplemental examinations, and advancement from year to year, will be found on pages 160 and 161.

FEES

For fees in the Accountancy Diploma Course for Students of the Accountancy Associations of the Province of Quebec, see page 270.

Tuition Fees.

1. Annual undergraduate fee $235.00
   By instalments: Each of two instalments 120.00

2. *Limited Undergraduate Students*:—
   In the First Year, per course..... 45.00
   In other years, per course 60.00

3. *Partial Students*:—
   Per hour of instruction per week for a full course 20.00
   The total partial fee will not exceed the full undergraduate fee.

Other University Fees

4. Late registration, after September 30th..... 5.00
   Late registration, after October 7th..... 10.00
   Late payment fee 2.00
   Fine for late medical examination (see page 152).....$5.00 or 10.00
   Duplicate Graduation Diploma 10.00
   Conferring degree *in absentia* 10.00
   Certified copy of student's record 1.00
   Additional copies (at same time) ..... .50
   Supplemental Examinations, each paper 10.00
   Receipts for supplementals must be shown to the Dean's Office before the examination.
   Evaluation and registration of certificate exempting from the whole or part of the McGill Junior Matriculation certificate 2.00

5. *Caution Money*:—Every student is required to make a deposit of $10.00 as Caution Money to cover damage done to furniture, apparatus, books, etc. This amount, less deductions, is returned at the close of the session.

Students' Activities

6. A sessional fee of $20.00 is payable by all men undergraduates and $15.00 by all women undergraduates, for the support of student organizations, for the rinks and tennis courts, and for admission to all home games under the control of the Athletics Board.

7. Partial students pay $3.00 for athletics and athletic grounds. If they desire such of the privileges of Section 6 as are open to them, an additional $9.50 is charged for men students and $5.50 for women students.

General Regulations

8. Fees are due and payable at the Bursar's Office between the hours of 9 a.m. and 1 p.m., and 2.30 to 4 p.m. on the following dates:—

Thursday, September 28th
to
Tuesday, October 3rd

or if desired fees may be remitted by mail before the above dates.

The second instalment of tuition fees is due and payable on February 1st. An additional $2.00 is charged for payment after the specified dates.

9. Students registering late pay their fees at the time of registration, failing which they become subject to the provisions of Regulation 8.

10. Immediately after the prescribed dates for the payment of fees the Bursar will send to the Dean of each Faculty a list of the registered students who have not paid their fees. The Deans will thereupon suspend them from attendance at classes until such time as the fees are paid or a satisfactory arrangement is made with the Bursar.

11. All fees are payable in Canadian currency.

BOARD AND RESIDENCE

See page 165.

ESTIMATED EXPENSES

See page 166.

SCHOLARSHIPS, BURSARIES, PRIZES, MEDALS, AND LOAN FUNDS

Details of Scholarships, Bursaries, Prizes, Medals, and Loan Funds are given on pages 112 to 151.

COURSES FOR THE DEGREE OF BACHELOR OF COMMERCE

The courses extend over four years, and students who successfully complete them are granted the Degree of Bachelor of Commerce (B.Com.).

The curriculum, which may undergo modification before the beginning of the session, is now as follows:—

FIRST YEAR

Obligatory Subjects

English 1 and 2.

Mathematics 1.

French, or **Spanish**, or **German**.

Theory and Practice of Accounts.

Optional Subjects (two to be chosen)

Latin, or **Greek.**

German, or **Spanish**, or **French.**

Physics 1 or 1B or **Botany**, or **Zoology**, or **Chemistry** 1A or 1B with or without laboratory or **Chemistry** 16 without laboratory.

History 1A.

N.B.—Students intending to take Mathematics 4 in the Second Year must obtain 65 per cent in the Mathematics of the First Year.

SECOND YEAR

Obligatory Subjects

French, or **Spanish**, or **German** (continued).

Theory and Practice of Accounts.

Optional Subjects (three to be chosen)

Economics 21.

English.

Mathematics 15.

Mathematics 2 or 4.

Psychology 1.

German, or **Spanish**, or **French** (continued).

Chemistry.

Physics 1 or 1B.

N.B.—(*a*) Students proceeding to Mathematics 8 in the Fourth Year must pass in Mathematics 15, and in Mathematics 2 or 4, with high marks.

(*b*) Mathematics 15 is a prerequisite to Mathematics 16, and is necessary for students proceeding to the diploma of Licentiate in Accountancy of McGill University.

(*c*) Economics 21 is necessary for students proceeding to the diploma of Licentiate in Accountancy of McGill University (see page 252).

THIRD YEAR

Obligatory Subjects

French, or **Spanish** or **German** (continued for students who have taken one of these subjects during their First and Second Years).

Optional Subjects (four 3-hour courses, or their equivalent, to be chosen).

Theory and Practice of Accounts.

Business Organization and Scientific Management.

Industrial Psychology 11 (half course).

Psychology of Aptitudes 10 (half course).

Commercial Law.

Economics 22.

Economics 23 and 24.

English.

Mathematics 16.

Spanish, or **French** or **German** (continued).

N.B.—(*a*) Only half credit is given to a second modern foreign language begun after the Second Year. Students should further note that time-table complications may make it impossible to begin a second language in any year except the First.

(*b*) Mathematics, 2 or 4, and 15 and 16 must be taken by students proceeding to Mathematics 3 or 8 in the Fourth Year. High standing is required.

(*c*) Mathematics 16 is necessary for students proceeding to the diploma of Licentiate in Accountancy of McGill University.

(*d*) First and Second Year Accountancy are prerequisites to Accountancy in this Year.

(*e*) Economics 21 is a prerequisite to all the other courses in this Department.

(*f*) Second Year Psychology is a prerequisite to Industrial Psychology.

FOURTH YEAR

(Five 3-hour courses, or their equivalent, to be taken.)

French (continued).

Spanish (continued).

Theory and Practice of Accounts.

Business Organization and Scientific Management, if not taken in Third Year.

Industrial Psychology 11 (half course).

Psychology of Aptitudes 10 (half course).

Mathematics 8.

Mathematics 3.

Mathematics 16.

Commercial Law.

Marine Insurance and Transportation (half course).

Economics 25 and 26.

English.

N.B.—(*a*) Third Year Accountancy and Third Year Commercial Law are all prerequisites to Fourth Year Accountancy.

(*b*) Economics 21 is prerequisite to all the courses in Economics in the Fourth Year.

(*c*) The Mathematical courses prescribed in the first three years are all prerequisites to Mathematics 8 in the Fourth Year.

(*d*) Mathematics 16, English, and Business Organization and Scientific Management can be taken in either the Third or the Fourth Year.

(*e*) Candidates proceeding to the diploma of C.A. must take the Commercial Law course in both Third and Fourth Years, and also Business Organization and Scientific Management.

Students are responsible for seeing that courses chosen do not conflict as regards hours of lectures.

THE MASTER OF COMMERCE DEGREE

Bachelors of Commerce who have taken all the courses in Economics in the undergraduate curriculum for students in Commerce and have obtained at least second class standing may proceed to the Master of Commerce Degree. For particulars see page 434.

DIPLOMA OF LICENTIATE IN ACCOUNTANCY

To obtain the Diploma of Licentiate in Accountancy, which carries with it right of entrance into the Society of Chartered Accountants of the Province of Quebec, or into the Institute of Accountants and Auditors of the Province of Quebec, or into the Corporation of Public Accountants of the Province of Quebec, the student must satisfy the following conditions:—

(*a*) He must pass all the examinations required for the Degree of Bachelor of Commerce.

(*b*) The following courses must be included in his four-year course for the Degree of Bachelor of Commerce:

Four courses in Theory and Practice of Accounts
Business Organization and Scientific Management
Third and Fourth Year Commercial Law
Economics 21
Mathematics 15 and 16.

In the Third and Fourth Year Commercial Law examinations he must obtain an average of 55% in all sections and not less than 50% in each section. Any student who fails in any paper in Commercial Law must repeat the course and all the examinations of the course, but any student who passes in each paper but fails to obtain the 55% average is required only to repeat the examinations.

(*c*) He must spend at least one year, subsequent to his obtaining the Degree of Bachelor of Commerce, in the office of a practising accountant.

(*d*) He must attend the Evening Accountancy Diploma Course in Final Accounting and Auditing. (See pages 264 and 267).

(*e*) He must make written application to Dr. F. Cyril James to sit for the Final Accounting and Auditing examination, and with his application must include a statement from his employer or employers to the effect that he has spent at least one full year in the office of an accountant. The fee must be sent with the application.

(*f*) He must pass successfully the final examination in Accounting and Auditing before a board of six examiners composed as follows: the Director of the School of Commerce, two Professors of McGill University, a member of the Society of Chartered Accountants of the Province of Quebec, a member of the Institute of Accountants and Auditors of the Province of Quebec, and a member of the Corporation of Public Accountants of the Province of Quebec; or before a board of five examiners should one of the Associations mentioned fail to nominate its delegate, or of four examiners should two do so, or of three, if all.

McGill University has entered into an agreement with the Society of Chartered Accountants of the Province of Quebec, with the Institute of Accountants and Auditors of the Province of Quebec, and with the Corporation of Public Accountants of the Province of Quebec, whereby the candidates of these Associations (non-graduates) take the final examinations conjointly with the University candidates. The papers set are the same for both classes of candidates, but the University retains its own Board of Examiners according to the provisions laid down in the Quebec Statutes, Act 8, George V, Chapter 43.

The Society of Chartered Accountants of the Province of Quebec has agreed to accept apprenticeship in a Chartered Accountant's Office anywhere in Canada.

Graduates must exert themselves to find an Accountant's Office willing to accept them during their period of apprenticeship. The University has no obligation in the matter.

ACCOUNTANCY DIPLOMA COURSE

Details of the Accountancy Diploma Course for students of the Accountancy Associations of the Province of Quebec will be found on pages 262 to 270.

FINAL ACCOUNTING AND AUDITING

For details of the course and examination in Final Accounting and Auditing, see pages 264 and 267.

COURSES OF LECTURES

THE THEORY AND PRACTICE OF ACCOUNTS

The accountancy work has been carefully graduated and correlated and is intended not merely to fulfil its part in a general scientific business training, but also to prepare and assist those who purpose taking up accountancy as a profession.

No previous knowledge of bookkeeping is assumed or required; the subject is developed rapidly along the lines that prevail in practice.

FIRST YEAR

The principle of debit and credit; books of original record; documents employed; sales, purchases, consignments; returns inwards and returns outwards; subsidiary ledgers, and controlling accounts to represent them in the general ledger; special forms of cash-book required to facilitate such control; notes and drafts, discounting and renewal of notes; single entry; revenue and capital expenditure; trading, and profit and loss statements and balance sheet; single proprietorships.

The student is required to sift and classify his detail, write up all the books of record and account, and focus results of the various transactions into the final statements.

Mon., Wed., Fri., at 12.....Professor Thompson.

SECOND YEAR

Special problems that occur in connection with partnerships: The deed of partnership; rights of partners; effects of dissolution; methods of distributing profits; the bringing in of other partners; goodwill; transformation of a firm into a corporation; departmental accounts; organization and internal check; distribution of expenses over departments; comparison of results shown with those of other periods; chain-stores; manufacturing accounts; the elements of cost accounting; building up C.I.F. and other quotations; the voucher-register, depreciation and methods of providing for it; reserves; elementary company finance.

Mon., Wed., Fri., at 9.....Mr. Patton.

THIRD YEAR

(*a*) Theory of the Balance Sheet: Its form and elements; capital and revenue receipts and expenditures; valuation of fixed and current assets and liabilities; wasting assets; capital and revenue profits and losses; comparative balance sheets and statements and deductions to be drawn from them; surplus statements.

(*b*) Corporation Finance: Interior organization of the corporation; stock and bond issues; initial operations; earnings and their disposition; secret reserves; betterments; surplus; control exercised by directors and majority stock-holders; its abuse; different bases of capitalization; bonus stock; treasury stock; watered stock; discount and premium on bond issues; sinking funds.

(*c*) Cost Accounting: General considerations; advantages of cost systems; different methods of distributing overhead expense; comparison of costing estimates with general books; total cost and selling-price.

(*d*) Auditing: Elementary considerations; audit-programme for simple trading concern.

(*e*) Budgeting, and budgetary control.

Tues., Thurs., Sat., at 10.....Professor Thompson.

FOURTH YEAR

(Intended especially for students proceeding to a Diploma in Accountancy, although this course may be taken by all students who have reached the required standard.)

Cost Accounting: Control of stores, the running inventory; remuneration of labour; leakage in factories; forms used in "job and process" costing systems; connection of cost records with general accounts.

Export Houses and Branches: Accounts of head office and of branches; goods invoiced at cost, intermediate, and selling price; chain-stores; foreign exchange.

Consolidations, Amalgamations, Mergers: Consolidated statements and balance-sheets; holding corporations; control of stock and bond issues; minority holdings; advances to subsidiaries; intra-combine profits and liabilities; initial surplus and goodwill.

Insolvency Accounts: Statement of affairs; deficiency statement; realization and liquidation account.

Auditing: Considerations applicable to all undertakings, and special consideration applicable to particular concerns; auditors' rights and duties; audit-certificates.

Trustees' Accounts: Executorships and administratorships; accrued claims and income, corpus and income; division of an estate.

Income Tax: General considerations; taxable and untaxable income.

Instalment Sales.

Mon., Wed., Fri., at 11.....Professor Thompson.

Text-Books:—120 Graduated Exercises in Book-keeping, etc., and Key, Thompson, Pitman, Toronto (First and Second Years). Elements of Accounting, Ferguson & Crocombe, Pitman, Toronto, (First and Second Years.) Limited Companies and their Accounts, Ferguson & Crocombe, Commercial Text Book Co., Toronto (Third and Fourth Years), Principles of Accounting, Finney, Prentice-Hall, New York, Vol. 1 (Third Year). Vol. 2 (Fourth Year). Cost Accounting, Lawrence, Prentice-Hall, New York (Third and Fourth Years).

BUSINESS ORGANIZATION AND SCIENTIFIC MANAGEMENT

Commercial Organization: Origin, growth and classification of business organization; tests of efficiency in business organizations. Social and economic and legal aspects in the following types of organization: single proprietorship; partnership; joint stock company, public and private corporations; rights, duties, and liabilities of directors, officers, shareholders, and debenture-holders; agreements, pools, kartells, simple business trusts; combination trusts; securities-holding organization; amalgamation, and mergers; launching of an industrial enterprise; planning of a factory; purchase and control of raw materials; labour and its control; wage systems, welfare work; reorganization of a factory; committee system; location of industries; principles and types of management; departmental relations; standardization and equipment; standardized operations; adequate records; efficiency rewards.

Tues., Thurs., Sat., at 11.....Professor Thompson.

Text-books:—Business Organization and Administration, McKague, Pitman, Toronto.

CHEMISTRY

The courses open to Commerce students are, as already indicated, Chemistry 1A or Chemistry 1B, without laboratory, or Chemistry 16 without laboratory. These courses include a study of the more important elements and compounds, general laws and principles and fundamental theories; with as many industrial applications as time will allow.

COMMERCIAL LAW

THIRD YEAR

(1) Law of Contracts (16 lectures).

(2) Agency, Partnership and Company Formation (16 lectures).

(3) Negotiable Instruments and Banking Law (16 lectures).

Tues., Thurs., 5.30 to 7 p.m....Messrs. A. I. Smith and W. C. Nicholson.

FOURTH YEAR

(1) Company Law (14 lectures).

(2) Sale of Goods (14 lectures).

(3) Trustee and Executors (8 lectures).

(4) Bankruptcy and Winding-up Acts (8 lectures).

Tues., Thurs., 5.30 to 7 p.m.....Messrs. J. A. Mathewson, W. C. Nicholson, K. A. Wilson and L. Rodier.

Further details of these courses in Commercial Law will be found on pages 263 and 265.

ECONOMICS AND POLITICAL SCIENCE

SECOND YEAR

21. Elements of Political Economy.

Tues., Thurs., Sat., at 10 ..... Professor Culliton.

THIRD YEAR

22. Economic Distribution.

Rents, wages, interest, profits, population, socialism and social reforms.

Mon., Wed., Fri., at 11.....Professor Day.

23. Government of Canada.

Second term, Mon., Wed., Fri. at 3.....Mr. Forsey.

Qualified Commerce students may, with the consent of the Department, take the corresponding Arts and Science Course No. 7.

24. International Trade and Trade Policy.

First term, Mon., Wed., Fri. at 10.....Professor Day.

Qualified Commerce students may, with the consent of the Department, take the corresponding Arts and Science Course No. 10.

FOURTH YEAR

25. Economic Theory of Exchange.
Value, price, money, credit, and banking.
Tues., Thurs., Sat., at 10.....Professor Day.

26. Canada: Geographic, Industrial, and Economic Problems.
First term, Tues., Thurs., Sat. at 11.....Professor Culliton.

ENGLISH

The courses in English give a general training in Composition and require a broad study of English Literature with a large amount of reading.

FIRST YEAR

English 2, Literature, and Composition, as prescribed for students in the Faculty of Arts and Science—a general course. Readings and weekly individual conferences. Two hours a week. Professors Macmillan, Noad and assistants.

SECOND YEAR

English Literature: Choice of Second Year Arts and Science courses.

THIRD OR FOURTH YEAR

A choice of any General Arts and Science courses in English in these years.

FRENCH

Commerce students studying French take the regular Arts and Science courses in this language. For details of the courses available and the times of lectures see page 201.

GERMAN

The Arts and Science courses in German are available to Commerce students.

MARINE INSURANCE AND TRANSPORTATION

The documents involved in overseas commerce, the essential features of bills of lading and charter parties, and existing legislation affecting the rights and obligations of carriers and shippers; the origin and development of General Average and Maritime Salvage, and the existing law and practice; the Marine Insurance Act 1906, the existing procedure with regard to the insurance of vessels, cargo and freight, the analysis of current policy forms, and the adjustment of claims.

Wed., at 12.....Mr. F. S. Symons

MATHEMATICS

1. Mathematics (For First Year students).

Geometry and Trigonometry. Three hours, first term.
Algebra. Three hours, second term.
Mon., Wed., Fri., at 11.....Professor Tate.
Text-books:—W. G. Borchardt, A Second Course in Algebra (Rivingtons). Hall and Knight, Plane Trigonometry (Revised Canadian Edition); Hall and Stevens, School Geometry, Parts I to VI.

15. Mathematics. (For Second Year students).

Elements of Coordinate Geometry and Calculus with applications.
Mon., Wed., Fri., at 12 .....Professor Tate.

16. Mathematics. (For Third and Fourth Year students).

Theory of Interest and Elementary Statistics.
Tues., Thurs., Sat., at 12 .....Professor Tate.

The following Arts and Science courses in Mathematics are also open to qualified students in the School of Commerce during the Second, Third and Fourth Years:—

2. Elementary Analysis.

Mon., Wed., Fri., at 10 ..... Dr. Ross.

3. Calculus.

Three hours during the session, Mon., Wed., Fri., at 10.
Professor Sullivan.

4. Algebra and Analytical Geometry.

Three hours during the session, Tues., Thurs., Sat., at 12.
Dr. Ross.

8. Finite Differences and Theory of Equations.

Three hours during session, Tues., Thurs., Sat., at 11..Professor Tate.
Text-books:—H. Freeman, Actuarial Mathematics; Burnside and Panton, Theory of Equations.

(*a*) Courses 3, 4 and 8 are mainly intended for students who wish to enter the Actuarial profession.

(*b*) Courses 2 or 4, 15 and 16 are prerequisite for 8. High standing in these is required before proceeding to Course 8.

PHYSICS

1. General Course. (With Arts and Science).

Mon., Wed. and Fri. at 2, (or at 3 by permission); laboratory, Tues., 2-4, or Wed. 4-6, or Thurs. 2-4.....Professor Keys and Demonstrators.

Text-books:—College Physics, Mendenhall, Eve and Keys (Heath and Co.); An Elementary College Course in Experimental Physics (Renouf Publishing Co.).

1B. Outline of Physical Science. (With Arts)

Mon., Wed., Fri. at 12; (laboratory, 10 periods only, Wed. 4-6 or by arrangement) .....Dr. Douglas.

Reference books:—Mendenhall, Eve and Keys, College Physics (Heath); Russell, Dugan and Stewart, Astronomy and Astrophysics, Vols. I, II (Ginn).

First Year students choosing Physics will in general take course 1, but courses 1 and 1B are also available for students in any year, who are free to attend at the assigned hours.

PSYCHOLOGY

1. Introduction to Psychology. Second Year.

Mon., Wed., at 10 and one weekly laboratory period to be arranged. This course is a prerequisite for all other courses.

Professor Tait.

10. Individual Differences and their Measurement. Third and Fourth Years.

Origins and growth of individual differences; methods of testing and rating; theories of organization of personality traits; applications in educational and vocational guidance. Honour students will devote some time to practical testing; if facilities are available, this will be made optional for other students.

Mon., Wed., Fri., at 9.....Dr. Morton.

11. Psychological Problems in Business and Industry. Third and Fourth Years.

Topics include the selection and training of employees; analysis of work-methods; accidents; fatigue and boredom; incentives, employer-employee relations; selling, advertising and market research.

Mon., Wed., Fri., at 12.....Dr. Morton.

Text-book:—Moore, Psychology for Business and Industry.

SPANISH

(See page 233).

SCHOOL OF COMMERCE

LECTURE TIME-TABLE, 1939-40

Including the Accountancy Diploma Course lectures for students of the Accountancy Associations of the Province of Quebec.

Hour	Year	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9–10	1	French	Botany, 1	French	Botany, 1 Spanish 1	French	
	2	Accountancy	French, 2A	Accountancy	French, 2A	Accountancy	French, 2A
	3 4	Spanish		Spanish		Spanish	
10–11	1		Spanish		Spanish		Spanish
	2	Psychology, 1 Mathematics, 2, 3	Economics, 21	Psychology, 1 Mathematics, 2, 3	Economics, 21	Psychology, 1 Mathematics, 2, 3	Economics, 21
	3	French, 4A & B		French, 4A & B		French 4A & B	Accountancy
	4	Economics, 24 Economics, 26 French, 6	Accountancy Economics, 25	Economics, 24 Economics, 26 French, 6	Accountancy Economics, 25	Economics, 24 Economics, 26 French, 6	Economics, 25
11–12	1	Zoology Mathematics	History, 1A	Mathematics	History, 1A	Zoology Mathematics	History, 1A
	2		French, 2B Spanish		French, 2B Spanish		French, 2B Spanish
	3	Economics, 22	Business Orgn.	Economics, 22	Business Orgn.	Economics, 22	Business Orgn.
	4	Accountancy	Mathematics 8	Accountancy	Mathematics 8	Accountancy	Mathematics 8
12–1	1	Accountancy	English, 2	Accountancy	English, 2	Accountancy	
	2	Mathematics, 15		Mathematics, 15		Mathematics, 15	
	3	French, 5	Mathematics, 4, 16	French, 5 Marine Insurance	Mathematics, 4, 16	French 5	Mathematics, 4, 16
	4	Psychology, 10, 11 Physics, 1B	Mathematics, 16	Psychology, 10, 11 Physics, 1B	Mathematics, 16	Psychology, 10, 11 Physics, 1B	Mathematics, 16
2–3	1	Chemistry, 1B		Chemistry, 1B		Chemistry, 1B	
	2	Physics, 1 Botany Lab.		Zoology Lab. (2 to 5 p.m.)		Physics, 1	
3–4	1	Botany Lab.	Spanish, 1	Spanish, 1	Spanish, 1		
	2						
	3	Economics, 23		Economics, 23		Economics, 23	
4–5	1			Physics Lab. (4 to 6 p.m.)			
	2	Botany Lab.					
	3						
5.30–8.00		Accountancy (Final) (6 to 7.30 p.m.) Business Finance (7 to 8 p.m.) Elements of Accounting (6 to 8 p.m.) Advanced Cost Accounting (6.30 to 7.30 p.m.) Industrial Management (7.30 to 8.30 p.m.)	3 and 4 years Commercial Law (Inter and Final) (5.30 to 7 p.m.)	Accountancy (Inter.) (6 to 8 p.m.) Mathematics (Final) (6 to 8 p.m.) Applied Theory of Accounting (6 to 8 p.m.)	3 and 4 Years Commercial Law (Inter. and Final) (5.30 to 7 p.m.) Accountancy (Final) (6 to 7.30 p.m.)	Mathematics (Inter.) (6 to 8 p.m.) Economics (Final) (6 to 7 p.m.)	

ACCOUNTANCY DIPLOMA COURSE

For students of the Accountancy Associations of the Province of Quebec.
For fees see page 270.

These courses given in the evenings are primarily intended for students of the Accountancy Associations of the Province of Quebec but are also open to any others who wish to take them.

Students register and pay the required fee at the first or second lecture of the course they are taking.

For details concerning the Accountancy Associations students should consult:—

Mr. Robert Wilson, C.A., Secretary, The Society of Chartered Accountants of the Province of Quebec, Room 430, Canada Cement Building.

Mr. A. J. M. Petrie, C.P.A., Secretary, Corporation of Public Accountants of the Province of Quebec, 360 St. James St. West.

Mr. H. J. Ross, L.I.A., Secretary, Institute of Accountants and Auditors, 771 Burnside Street.

INTERMEDIATE ACCOUNTING AND AUDITING

Twenty-eight lectures, of two hours each, twenty-six being given on Wednesdays, from 6 to 8 p.m., commencing October 4th, 1939, and two on days specially arranged towards the close of the session.

The course covers the ground of Second Year Accountancy, and also the share capital of an incorporated company, its issue and records; bonds issued at a discount and a premium; valuation of current and fixed assets; capital and revenue profits and losses; cash and stock dividends; critical analysis of operating statements and balance sheets and reports thereon; elementary auditing.

No lectures will be given on the Elements of Accounting but the usual examination in that section of the subject will be held before Christmas for those who have not already passed it. Those who do not feel qualified to sit for this examination should take the Elements of Accounting course, see page 268.

Students who have passed the examination in Elements of Accounting, First Year Accountancy, or Senior Matriculation Accountancy, are charged a fee of $20 instead of the usual fee of $30 (see pages 268 and 270).

Lecturer (Section I) .....Professor R. R. Thompson.
Lecturer (Section II) .....Mr. D. R. Patton.

INTERMEDIATE MATHEMATICS

Twenty lectures of 1 hour each on Algebra and twenty lectures of 1 hour each on Theory of Interest, given on Fridays, from 6 to 8 p.m., commencing October 6th, 1939.

Arithmetic and geometric progressions; indices; logarithms; permutations and combinations; binomial theorem; theory of quadratic equations; approximations; graphs; simple and compound interest; annuities and sinking funds.

Text-books:—N. R. Wilson and L. A. H. Warren, An Intermediate Algebra (Oxford University Press, Toronto). H. Tate, Elements of the Mathematical Theory of Interest (Chaps. I, III, IV).

Lecturer ..... Professor Herbert Tate.

INTERMEDIATE COMMERCIAL LAW

Forty-eight lectures, of 1½ hours each, given on Tuesdays and Thursdays, from 5.30 to 7 p.m., commencing October 3rd, 1939. Of these lectures, 16 are devoted to the Law of Contracts, 16 to Negotiable Instruments, and 16 to Agency and Partnerships.

The matter covered may be outlined as follows:—

Law of Contracts

Sphere of Dominion and Provincial laws; persons (minors, interdicts, married women); distribution of property; essentials of contract (consent, capacity, object, consideration); interpretation; effects; breach.

Negotiable Instruments and Banking

Characteristics of negotiability; Bills of Exchange Act; form, acceptance, delivery; capacity and authority of parties; consideration; negotiation; endorsements; presentment; dishonour; protest; liabilities of parties; discharge; lost instruments; forgeries or unauthorized signatures; alterations; bills in a set; cheques; promissory notes.

Bank Act.—Organization of a bank; rights and duties of directors and shareholders; auditors; powers of a bank with respect to loans; security; deposits and note issue.

Agency and Partnerships

General provisions covering mandate; obligation of mandatory towards mandator, and towards third parties; obligations of the mandator towards the mandatory and towards third persons; résumé of law covering advocates, attorneys, notaries, brokers, factors, etc.; termination of mandate.

General provisions relating to partnership; obligations and rights of partners amongst themselves and towards third parties; different kinds of partnership, particular partnerships, general partnerships, anonymous partnerships, and limited partnerships; dissolution of a partnership, and the effects of such dissolution.

Lecturers.....Mr. A.I. Smith and Mr. W. C. Nicholson.

FINAL ACCOUNTING AND AUDITING

For Examinations in Final Accounting and Auditing, see page 267.

This course consists of (*a*) general series comprising 32 lectures of 1½ hours each, and (*b*) a special series comprising 16 lectures of 1½ hours each. Mondays and Thursdays, from 6 to 7.30 p.m., beginning October 2nd, 1939.

General Series

This portion covers the following subject matter:—

Capital, its issue and recording in the books of a company; bonds and bond discounts and premiums; current and fixed assets and liabilities; capital and revenue profits and losses; criticism of operating statements and balance sheets for successive periods; cost accounting; partnership; instalment sales; branch accounts; holding companies and subsidiaries; reorganizations; mergers and amalgamations; executorship and trustee accounts; bankruptcy; auditing generally.

Lecturers: Professor R. R. Thonpson and Mr. P. F. Seymour.

Special Series

This series includes special consileration of the following subjects:—

Income tax; insurance and banking; working papers; investigations; brokers' accounts, etc.

Lecturers: Messrs. A. Ballantyne, T. V. Burke, C. F. Elderkin, T. P. Jones, L. A. Tucker, P. F. Seymour.

FINAL MATHEMATICS

Elements of Actuarial Science

Twenty lectures of 1 hour each on Theory of Interest and twenty lectures of 1 hour each on Insurance and Statistics, on Wednesdays, from 6 to 8 p.m., beginning October 4th, 1939.

The course embraces:—

The amortization schedule; straght-term, serial and annuity bonds; depreciation; building and loan associations. Elementary Insurance. Elementary Statistics.

Lecturer .....Professor Herbert Tate.

Text-books:—H. Tate, Elemens of the Mathematical Theory of Interest (chapters I-VIII); J. B. Maclean Life Insurance; S. Huebner, Life Insurance; S. Hays, An outline of Statistics (Longmans, Green & Co., Toronto).

FINAL COMMERCIAL LAW

Forty-four lectures, of 1½ hours each, given on Tuesdays and Thursdays, from 5.30 to 7 p.m., beginning October 3rd, 1939. Of these lectures, 14 are devoted to the Sale of Goods; 14 to Company Law; 8 to Trustees and Executors, and 8 to Bankruptcy and Winding-up.

Sale of Goods: General provisions regarding sales; capacity to buy and sell; things which may be sold; obligations of the seller; delivery; warranty against eviction and latent defects; obligations of the buyer; dissolution and annulment of contract of sale; right of redemption; annulment on account of lesion; sales by licitation; sales by auction; bulk sales; forced sales and giving in payment.

Company Law: The Companies' Act (Dominion) and its amendments; the Quebec Companies' Act, 1920, and its amendments. (In these Acts, Part 1 is principally dealt with. The statutory provisions are explained and illustrated by citation and discussion of jurisprudence.)

Trustees and Executors: Provisions of the Civil Code dealing with persons administering funds belonging to others; status of married women; law applying to tutors and curators; law relating to succession.

Bankruptcy and Winding-up: Provisions of the Bankruptcy Act; the Dominion Winding-up Act; law of the Province of Quebec relating to the voluntary winding-up of companies. (The statutory provisions are explained and illustrated by citation and discussion of jurisprudence.)

Lecturers: Messrs. J. A. Mathewson, W. C. Nicholson, K. A. Wilson and L. Rodier.

ECONOMICS

Course of 20 lectures, of 1 hour each, on Elementary Economics. On Fridays, from 6 to 7 p.m., beginning October 6th, 1939.

Lecturer ..... Professor J. P. Day.

Text-book:—Clay, Economics for the General Reader (Macmillan).

N.B.—Hours and date of lectures are always subject to change for sufficient cause.

EXAMINATIONS

Examinations are held at the end of each of these courses.

Pass Marks

In Economics and Mathematics the pass-mark is 60%.

In Intermediate Accounting and Auditing the pass mark is 55% in each paper with an average of 60% in all the papers of the course.

A student who obtains less than 40% in any of the above examinations must repeat both the course and all the examinations of the course.

A student who fails but obtains 40% or more is required only to repeat all the examinations of the course. (For fees for re-examination see page 270.)

In Intermediate and Final Commercial Law the pass mark is 50% in each paper with an average of 55% in the course as a whole. Any student who fails in any paper in Commercial Law must repeat both the course and all the examinations of the course, but any student who passes in each paper but fails to obtain the 55% average is required only to repeat the examinations of the course.

Advancement

Candidates may proceed from the Intermediate to the Final stage, if conditioned in not more than one subject, which must not be Accounting and Auditing. For the purposes of this regulation, Commercial Law constitutes one subject and Mathematics one subject. No student can, however, sit for the Final Examination in Accounting and Auditing who has not passed all his Intermediate examinations and Final examinations in Commercial Law, Mathematics, and Economics.

Applications

Students wishing to re-write any of these examinations must apply in writing, before March 5th, to the Director. Applications must be accompanied by the required fee (see page 270). Candidates must also state when the lectures in connection with each examination were taken.

Students who reside outside of Montreal and district and are therefore not qualified by attendance at the course may write the examinations on payment of the required fee (see page 270). Applications must reach the Director before March 25th.

Outside Examination Centres

Outside examination centres may be established in special circumstances. Applications should be made to the Director before March 25th. Candidates will be required to pay all invigilation and other expenses, in addition to the regular examination fee.

FINAL EXAMINATION IN ACCOUNTING AND AUDITING

The Final Examination in Accounting and Auditing is held in May each year, before a joint board of examiners, consisting of the six mentioned on page 252 and of two members named by each of the three Accountancy Associations of the Province.

A student can sit for this examination only if he has passed all the Intermediate examinations and the Final examinations in Commercial Law, Mathematics and Economics. It can be written only by members of the Accountancy Associations and students are advised to acquaint themselves with the rules and by-laws of their Association. The names and addresses of the secretaries of the various associations are given on page 262.

Applications and Fees

Application to write the examination must be made in writing before April 25th. McGill graduates apply to the Director, School of Commerce; students of the Accountancy Associations to the Secretary of the Association to which they belong. Applications must be accompanied by the special examination fee of $25. In the case of McGill graduates this fee is paid to the University, and in the case of non-graduates to the Association with which the applicant is connected. Applications must also be accompanied by a certificate of one year's apprenticeship in the firm of a member of one of the associations.

Pass Marks

In order to pass a student must obtain 60% or more of the marks assigned, with not less than 55% in either of the subjects. A student who fails may, on repayment of the examination fee, present himself again for the examination in the following May. If he has obtained less than 40% he must also repeat the course in Final Accounting and Auditing.

Previous Examination Papers

Previous examination papers may be obtained from the Bursar's Office, McGill University, for 25 cents a set.

Outside Centres

Candidates writing the Final Examination in Accounting and Auditing in outside centres (see page 266) will be required to pay a fee of $50. This includes the $25 examination fee, and covers invigilation and other expenses.

SUPPLEMENTARY COURSES

The following courses are not required by the Accounting Associations but are offered by the University to supplement the required courses. An examination is held at the end of each course, except in the case of Applied Theory of Accounting.

ELEMENTS OF ACCOUNTING

Twenty-five lectures of two hours each, given on Mondays, from 6 to 8 p.m., commencing October 2nd, 1939.

The work covers matter outlined for the first year of the regular Commerce course, and is intended for less experienced students. Those who pass in this course may join the Intermediate course of the succeeding session but pay a fee of $20 (see pages 262 and 270).

Lecturer ..... Professor R. R. Thompson.

BUSINESS FINANCE AND ACCOUNTING

Twenty-five lectures of one hour each, given on Mondays, from 7 to 8 p.m., commencing October 2nd, 1939.

This course comes between the Intermediate and Final Accounting and Auditing, and is valuable to students who wish to keep in touch with Accounting problems. It covers in a general way the formation, organization, finance and accounting of incorporated companies, different classes of share capital and their issue, bonds at discount and premium, valuation of assets, capital and revenue profits and losses, followed by a more detailed study of contracts, criticism of operating accounts and balance sheets, branches, mergers, consolidation of balance sheets and operating statements and cost accounts.

Lecturer .....Mr. J. G. Hutchison.

APPLIED THEORY OF ACCOUNTING AND AUDITING

Twenty lectures of two hours each, given on Wednesdays, from 6 to 8 p.m., commencing October 11th, 1939.

This course runs parallel to the Final Accounting and Auditing course, covering the same ground, and supplementing it with numerous problems and examples.

Lecturer.....Mr. P. F. Seymour.

ADVANCED COST ACCOUNTING

Thirty lectures of one hour each, given on Mondays, from 6.30 to 7.30 p.m., commencing October 2nd, 1939.

This course is designed for those having an elementary knowledge of Cost Accounting principles and procedure. It considers estimating cost systems, budgetary control, Standard Costs, Interest on Investment, Uniform Cost Methods, Building up a Cost Sheet, Debatable Methods of Procedure, Defective and Spoiled Work, By-Products, Idle and Non-Productive Time, Weighted Averages, Relative Values, Statistical and Graphical Cost Reports, Statements.

It is supplemented with numerous problems and practical work.

Lecturer ..... Mr. D. R. Patton.

INDUSTRIAL MANAGEMENT

Thirty lectures of one hour each, given on Mondays, from 7.30 to 8.30 p.m., commencing on October 2nd, 1939.

This course covers legal and internal forms of organization; location, construction and layout of plant; executive functions; production control methods; wage and bonus systems; personnel management; purchase and control of materials; sale and shipment of finished goods.

Lecturer ..... Mr. G. I. MacKenzie.

FEES IN THE ACCOUNTANCY DIPLOMA COURSE

Fees in the special Accountancy Diploma Course for students of the Accountancy Associations of the Province of Quebec:—

Accounting and Auditing (Intermediate)	$30.00
" " " Students who have passed the examination in Elements of Accounting, First Year Accounting, or Senior Matriculation Accountancy	20.00
" " " (Final)	35.00
Commercial Law (Intermediate)	30.00
" " (Final)	30.00
Mathematics (Intermediate)	20.00
" (Final)	20.00
Economics (Final)	15.00
Final Accounting and Auditing Examination Fee	25.00

(See page 267).

Supplementary Courses

Elements of Accounting	$25.00
Business Finance and Accounting	15.00
Applied Theory of Accounting and Auditing	25.00
Advanced Cost Accounting	20.00
Industrial Management	20.00

Examinations

Students who reside outside of Montreal and district, and who wish to take the examinations, but who are not qualified by attendance at the course, pay an examination fee, equivalent to half the regular fee for the course, viz:—

Accounting and Auditing (Intermediate)	$15.00
Commercial Law (Intermediate)	15.00
" " (Final)	15.00
Mathematics (Intermediate)	10.00
" (Final)	10.00
Economics (Final)	7.50

Fees For Re-examination

Accounting and Auditing (Intermediate) Elements of Accounting	$5.00
" " " Partnership and manufacturing Accounts	5.00
" " " Auditing	5.00
Commercial Law (Intermediate)	15.00
Commercial Law (Final)	15.00
Mathematics (Intermediate)	5.00
Mathematics (Final)	5.00
Economics (Final)	5.00

Evaluation and Registration of Certificates

Evaluation and registration of certificate exempting from the whole or part of the McGill Junior Matriculation Certificate	$2.00

FACULTY OF ENGINEERING

ENTRANCE REQUIREMENTS

ARCHITECTURE

For admission to the School of Architecture, candidates must pass the Junior Matriculation Examination in the following subjects:—

Group	No. of Papers	
1.	2	**English.**
2.	1	**History.**
3.	2	One of the following:— **French, German, Spanish, Latin, Greek.**
4.	2	**Elementary Mathematics.**
5.	2	**Intermediate Mathematics.**
6.	1	One of the following:— **Botany, Chemistry, Physics, a Language not already chosen.**
Total	10	papers.

To pass, a candidate must obtain an average of 60% in the ten papers and not less than 40% in any one paper, and must show distinct mathematical ability. Details of the syllabi are given on pages 86 to 99.

Candidates must also satisfy the Head of the Department as to their proficiency in Freehand and Geometrical Drawing. To this end they may send in specimens of their work before September 20th, or they may take an examination at the time of the regular matriculation examination in that month.

ENGINEERING

Candidates may qualify for admission to the Faculty of Engineering either by completing the first B.Sc. year of the Faculty of Arts and Science, including the pre-engineering course in Mathematics, or by passing the Senior Matriculation Examinations in the following subjects:

(a) *Compulsory*:—
English, Mathematics (three papers: Algebra, Plane Geometry and Trigonometry, and Co-ordinate Geometry), **Physics, Chemistry.**

(b) *Electives*:—
Any one of the following:—**History, Biology, French, German, Greek, Latin, Spanish.**

The pass-mark in each Senior Matriculation paper is 50%. The examinations are held in June and September. Full details are given on pages 100 to 111.

For a list of other certificates recognized, see below.

Students entering Engineering by means of first year B.Sc. are strongly recommended to take Intermediate Mathematics in their Junior Matriculation. Failure to do so will not disqualify a student but will entail additional work in this subject in the pre-engineering year.

Students intending to enter the course in Chemical Engineering are advised to take at least a year of German before entering the Faculty.

ADMISSION REGULATIONS FOR STUDENTS ENTERING FROM THE SCIENCE DIVISION

1. A student who has passed in May or September all the subjects of the First Year of the Science Division of the Faculty of Arts and Science may enter the Faculty of Engineering without conditions.

2. A student who has failed in any of the papers in Mathematics, Physics, or Chemistry (including Chemistry 1L) will not be admitted.

3. A student who has failed in one subject only (other than Mathematics, Physics, or Chemistry) may be admitted with a condition in this subject if, and only if, his average standing in Mathematics, Physics, and Chemistry is at least Second Class.

English 1 and 2 are counted as *two* subjects.

4. A student who has failed in more than one subject will not be admitted.

5. Students who after the May examinations are qualified to enter under Section 3 are strongly advised to try and remove their condition by writing the September supplemental before entering the Faculty of Engineering. Failure to remove a pre-engineering condition usually proves a serious handicap, and special regulations governing graduation apply to students who fail to remove such a condition after three attempts, including the initial failure.

APPLICATION FOR ADMISSION

Students desiring to enter the Faculty of Engineering must make their applications on forms which may be obtained from the Registrar's Office. Completed forms must reach the Registrar before September 15th.

CERTIFICATES RECOGNIZED

See page 101.

HEALTH SERVICE

See page 152.

REGISTRATION, ATTENDANCE, DISCIPLINE, FEES, LODGINGS AND ESTIMATED EXPENSES.

REGISTRATION

Students entering the Faculty of Engineering for the first time must register at the Registrar's Office from September 25th to 30th (until noon on the 30th) inclusive.

Other students register in the Macdonald Engineering Building on Friday, September 29th, but those who have no prerequisite conditions may register from September 25th to 30th (until noon on the 30th) inclusive, at the Registrar's Office. Students registering after September 30th, but not later than October 7th, are required to pay a late registration fee of $5, which fee is increased to $10 for students registering after October 7th. This fee is not refunded except by authorization of the Faculty. After October 16th, no student is admitted except by special permission of the Faculty.

ATTENDANCE

1. Students are required to attend at least seven-eighths of the total number of lectures or laboratory periods in any one subject.* The Faculty of Engineering has the authority of Senate to modify this regulation except as regards students of the First Year, but only in so far as attendance at lectures is concerned. The Faculty regulations governing attendance are bulletined at the opening of each session. Those whose unexcused absences exceed one-eighth of the total number of lectures in a course in which attendance is compulsory are not permitted to sit for the regular examination in that course, and those whose unexcused absences in such courses have exceeded one-fourth of the total number of lectures must repeat the work in that course.

Excuses on the ground of illness or domestic affliction are dealt with by the Dean only.

An excuse for absence due to illness is granted only when the application is accompanied by a certificate from the attending physician. Applications for all excuses must be filed with the Dean within three days after the period for which the excuse is requested.

Excuses granted must be shown to all professors concerned as promptly as possible.

2. An attendance record is kept by each instructor, which is submitted to the Faculty when required.

---

*Physical Education is included under this regulation.

3. Credit for attendance at any lecture or class may be refused on the grounds of lateness, inattention, neglect of study, or disorderly conduct in the class room or laboratory. In the case last mentioned the student may, at the discretion of the Professor, be required to leave the room. Persistence in any of the above offences against discipline after admonition by the Professor, is reported to the Dean. The Dean may, at his discretion, reprimand the student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend the student from classes.

4. Lectures commence at five minutes after the hour. After the commencement of a lecture students are not allowed to enter, except with the permission of the Professor. If permitted to enter, they report themselves at the close of the lecture and are marked "late." Two lates count as one absence. Lectures end at five minutes before the hour. In cases where it is impracticable to record late attendance, students who are not present at the commencement of these exercises are marked absent.

DISCIPLINE

The University Regulations concerning discipline are administered by the several Faculties, subject, when necessary, to revision or confirmation by Senate.

FEES

Tuition Fees

1. Annual undergraduate fee $260.00
   By instalments: Each of two instalments 132.50

2. Undergraduates taking only a portion of the regular course of any year or years, pay $10 per hour of instruction per week. The rate applies to lectures, laboratory and drafting-room work. Students required to repeat the work of any year are charged the regular annual undergraduate fee.

3. Graduates of the Faculty taking an additional undergraduate course and not proceeding to another degree pay one-half the regular undergraduate fee.

4. *Partial Students.*
   Per hour of instruction per week for a full course $10.00

5. *Summer Schools.* Students attending the Summer Schools in May or September pay $35 each before entering these schools; $25 of this amount is credited to the student's account for the following session, and the balance of $10 is caution money which will be returned at the close of the School.

Other University Fees

Late registration, after September 30th	$ 5.00
Late registration, after October 7th	10.00
Late payment fee	2.00
Fine for late medical examination (see page 152)	$5.00 or $10.00
Supplemental Examinations, each paper	10.00
Receipts for supplementals must be shown to the Dean's Office before the examination.	
Duplicate Graduation Diploma	10.00
Conferring degree *in absentia*	10.00
Certified copy of student's record	1.00
Additional copies (at the same time)	.50

7. *Caution Money.* Every student is required to make a deposit of $10 as Caution Money to cover damage done to furniture, apparatus, books, etc. This amount, less deductions, is returned at the close of the session.

Students' Activities

8. A sessional fee of $20 is payable by all undergraduates for the support of student organizations, for the rinks and tennis courts, and for admission to all home games under the control of the Athletics Board.

9. Partial students pay $3 for athletics and athletic grounds and $1 for the Undergraduate Society. If they desire such of the privileges of Section 8 as are open to them, an additional $8.50 is charged.

General Regulations

10. Fees are due and payable at the Bursar's Office between the hours of 9 a.m. and 4 p.m., Saturday 9 a.m. to noon on the following dates:—

Monday, September 25th
to
Saturday, September 30th

or if desired fees may be remitted by mail before the above dates. The second instalment of tuition fees is due and payable on February 1st. An additional $2. is charged for payment after the specified dates.

11. Students registering late pay their fees at the time of registration, failing which they become subject to the provisions of Regulation 10.

12. Immediately after the prescribed dates for the payment of fees, the Bursar will send to the Dean of each Faculty a list of the registered students who have not paid their fees. The Deans will thereupon suspend them from attendance at classes until such time as the fees are paid or a satisfactory arrangement is made with the Bursar.

13. All fees are payable in Canadian currency.

BOARD AND RESIDENCE

See page 165.

ESTIMATED EXPENSES

In all years except the last the session extends from October 1st to May 1st with, as a rule, two or three summer schools, each of from three to four weeks' duration.

Tuition Fees	$260
Fees for Athletics, Union, etc.	20
Board and Lodging (average)	300
Books and Instruments	40
	$620

An allowance should also be made for expenses incidental to summer schools.

IMMIGRATION

See page 153.

COLLEGES AFFILIATED WITH THE FACULTY OF ENGINEERING

The conditions on which students may enter from certain colleges and universities are stated below. Such students, and others seeking similar advanced standing, should make application to the Dean of the Faculty, preferably not later than the end of July. All such students are subject to the regulations of the Faculty regarding experience in practical work (see page 301). Due allowance is made for courses in shopwork forming part of the curricula in the colleges in which they have previously studied.

Acadia, Alberta, Mount Allison and St. Francis Xavier Universities are affiliated with McGill University to the extent that students who have completed the two-year courses in engineering given by these universities are admitted to the Third Year in any of the engineering courses in the Faculty of Engineering, except that in Chemical Engineering, for which special arrangements are at present necessary.

Students from these universities entering the Third Year must take the summer school suitable to their course in May, or the special school in September, which will open in 1939 on September 1st in Mechanical Engineering, and on September 11th in Civil and Mining Engineering.

Royal Military College.—Graduates of the Royal Military College of Canada, when specially recommended by the Director of Studies of that institution, are admitted to the Fourth Year in Civil Engineering and to the Third Year in other engineering departments of the Faculty, except in Chemical Engineering for which special arrangements are at present necessary. They must in all cases take the summer schools pertaining to these several courses, which are held in September, as stated in the preceding paragraph.

University of Cambridge.—Arrangements have been made whereby graduates and students of the Mechanical Science course in the University of Cambridge are admitted to advanced standing in the Faculty of Engineering under definite regulations, particulars of which can be obtained from the Dean of the Faculty.

SCHOLARSHIPS, BURSARIES, PRIZES, MEDALS, AND LOAN FUNDS

Details of Scholarships, Bursaries and Loan Funds are given on pages 112 to 151.

ADVANCED STANDING FOR GRADUATES IN ARTS AND SCIENCE

Graduates in Arts and Science desiring to proceed to the degree of B.Arch. or B.Eng., should apply to the Dean, Faculty of Engineering, for information regarding the regulations governing such procedure.

DEGREES, EXAMINATIONS AND SOCIETIES

DEGREES

Degrees conferred by the University upon such undergraduates of the Faculty as fulfil the conditions and pass the examinations hereinafter stated are:—"Bachelor of Architecture" (B.Arch.), and "Bachelor of Engineering" (B.Eng.), mention being made in the diplomas of the latter of the particular course of study pursued.

Students who take the Bachelor of Engineering degree in one course may graduate in another course by attending one or more subsequent sessions and passing the prescribed additional examinations.

PRIVILEGES OF THE HOLDERS OF THESE DEGREES

Among the privileges enjoyed by graduates in Engineering the following may be specially mentioned:—

(1) By a resolution of the Institution of Civil Engineers of Great Britain, the holders of the degree of B.Eng. who are desirous of becoming Associate Members of the Institution, may be exempted from Parts A and B of the examinations prescribed for admission to the Institution.

(2) By the Dominion Lands Surveys Act, any graduate in civil or mining engineering may have his term of apprenticeship for the Dominion Land Surveyors' certificate shortened from three years to one.

(3) Holders of the degree of B.Eng. are admitted to practice in Quebec, upon graduation, provided they register with the Corporation of Professional Engineers of Quebec upon entering the Faculty. Students entering the Faculty should therefore obtain the necessary application forms from the Dean's office, complete them and return them to that office.

(4) The School of Architecture is recognized by the Royal Institute of British Architects, and the instruction given meets the requirements of the Board of Architectural Education of that body. Students who

obtain the degree of B.Arch. are exempted from the final examination for the associateship of the Royal Institute excepting in the subject of Professional Practice, in which they are required to take a paper set by the Institute's examiners. On passing this they are eligible for candidature as Associate R.I.B.A.

(5) The Province of Quebec Association of Architects admits holders of the degree of B.Arch. to membership, and thereby to practice in the Province, on passing an examination in design after spending one year in the office of a member of the Association. This office experience may be gained during the summer vacations.

EXAMINATIONS

1. Final examinations are held in all lecture subjects. Class examinations, for which credit may be given in the sessional standing, are held at the option of the professor.

2. Students who have failed in one or more subjects of the curriculum, except in cases where they are called upon to repeat their year, are required to make good their standing by passing:—

(a) the regular supplemental examinations held immediately before the opening of the session, or
(b) the final examinations in a subsequent session.

Special examinations are given only under exceptional circumstances and by authority of the Faculty.

3. **The pass standard in examinations in subjects in which the candidate has already failed twice is sixty per cent, and an unexcused absence from a sessional examination is regarded as a failure in this connection.**

4. Failures in drafting and laboratory subjects may under certain conditions be made good by attending special classes during the late afternoons of the first two months of the following session. No student is permitted to attend these schools unless he has made at least 30% in the subject of the school. These classes must be completed and the results reported to the Faculty on or before December 1st.

5. No undergraduate is allowed to take instruction in any subject until he has passed the examinations in the necessary prerequisite subjects.

6. **Classes.**

Class I	80–100%
Class II	65– 79%
Class III	50– 64%

ENGINEERING SOCIETIES

1. Upon entrance into the Faculty, all undergraduate students automatically become members of the Engineering Undergraduate Society.

2. The students also support the Society of the Phi Epsilon Alpha. The members of this society are selected from graduates and undergraduates in Engineering, and its object is to encourage high standards of character and scholarship.

3. Students in all departments of engineering are strongly recommended to become student members of the Engineering Institute of Canada, for which a fee of $3 is required. They are then entitled to the Journal of the Institute, to the use of the Institute's building, 2050 Mansfield Street, and to attend the weekly meetings.

Students are invited to compete for the prizes which are offered by the Institute.

4. Students in Mining Engineering and in Metallurgical Engineering are strongly recommended to become members of the McGill Mining and Metallurgical Society, which, although a student body, is affiliated with the Canadian Institute of Mining and Metallurgy, the headquarters of which are in Montreal. Members of this Society receive the Monthly Bulletin of the Transactions of the Institute free, and are entitled to attend meetings and to compete for prizes offered.

COURSES OF INSTRUCTION

Instruction in this Faculty is designed to afford thorough training of a practical as well as theoretical nature, in the following branches:—

I—Architecture
II—Chemical Engineering
III—Civil Engineering
IV—Electrical Engineering
V—Mechanical Engineering
VI—Metallurgical Engineering
VII—Mining Engineering

A note concerning graduate courses follows the list of undergraduate courses in each department. Details are given on pages 440 to 480. A course is also offered in Engineering Physics, see page 179.

CURRICULUM

The curriculum as laid down in the following pages may be changed from time to time, as deemed advisable by the Faculty, and is in no case binding beyond the session covered by this calendar announcement.

The course for a degree in any branch of Engineering is one of four years, and for a degree in Architecture the course is a five-year one.

The degree in Engineering will not be conferred upon any candidate until he has passed the prescribed examinations of his course, and has submitted satisfactory evidence to the Faculty of having had six to nine months of experience in practical engineering work. Similar regulations apply to the degree in Architecture. The conditions regarding practical work in the School of Architecture are set forth under the heading of Summer Work, Courses 35, 36, 37, 38, on page 310. Forms, obtainable from the Dean's Office, must be signed by the employer and returned on or before 5 p.m. Thursday, October 26th, 1939.

The work prescribed for the first two years is the same in all Engineering courses, except in Chemical Engineering, Metallurgical Engineering and Mining Engineering.

The first two years of the Engineering courses (II to VII) are devoted to mathematics, mechanics, physics, chemistry and drawing, as it is necessary that students in these courses should master the general principles underlying scientific work before commencing professional subjects.

In certain courses, students are required to attend Summer Schools following the completion of the work of the session in the First, Second, and Third Years; for details, see page 300.

The regular work of the session 1939-40 will begin on October 2nd, 1939, and end on May 30th, 1940.

I. ARCHITECTURE

The course for the degree of Bachelor of Architecture extends over five years.

FIRST YEAR

SUBJECT	Subject Number	Lecture hours per week		Drafting Room and other hours per week	
		First term	Second term	First term	Second term
Algebra / Geometry and Trigonometry	Arts I	3	3	..	..
Mechanics	194	2	2	..	..
Physical Education	..	..	..	..	..
Physics	Arts I	3	3	..	..
Physics Laboratory	Arts I	..	..	2	2
Elements of Architecture	4	1	1	..	..
History of Art	5	1	1	..	..
Architectural Drawing	8	..	..	14	14
Building Construction I	18	2	2	5	5
Freehand Drawing I	27	..	..	6	6
*Surveying Field Work	347	..	..	..	..
Total hours		12	12	27	27

*This subject is counted as part of the Second Year Curriculum, but the work is done in the four weeks immediately following the close of the First Year examinations. (See pages 300 and 301.)

Any undergraduate of the First Year in Architecture who at the close of the first term has failed to obtain an average of 33 per cent in mechanics, geometry and trigonometry, physics, freehand drawing and architectural drawing, may be required to withdraw from the Faculty.

Any other student of the First or any subsequent year, whose record is found to be unsatisfactory, may at any time be required to withdraw from the Faculty.

All students of the First Year in the School of Architecture whose studies have not been seriously interrupted by personal illness, domestic affliction or urgent affairs, and who fail in more than three subjects of the First Year, in which standing is determined by sessional examinations, or in three such subjects aggregating over 300 possible marks, are required to repeat the work of the First Year, and while so doing are debarred from taking more advanced work.

SECOND YEAR

SUBJECT	Subject Number	Lecture hours per week		Drafting Room and other hours per week	
		First term	Second term	First term	Second term
Architectural Drawing II	9	..	..	8	8
Building Construction II	19	2	2	6	6
Architectural Engineering I	21	2	2	5	5
Surveying	346	2	2	..	..
Mapping	348	..	..	6	..
Freehand Drawing II	28	..	..	6	6
History of Classic Architecture	14	2	2	..	..
Physical Education	..	..	..	..	..
Summer Work	35	..	..	..	..
*Surveying Field Work	347	..	..	..	..
Architectural Essay	31	..	..	..	..
Total hours		8	8	31	25

*Surveying Field Work is done in the four weeks immediately following the close of the First Year examinations in April. In the case of students entering from other Universities, this work should be done before entering the Second Year in Summer Schools, as shown on page 300.

All students of the Second Year in the School of Architecture who have pursued their course of study without serious interference due to personal illness, domestic affliction or urgent affairs, and who fail in subjects aggregating 350 possible marks or over are required to repeat the Second Year.

THIRD YEAR

SUBJECT	Subject Number	Lecture hours per week		Drafting Room and other hours per week	
		First term	Second term	First term	Second term
Design A	1	..	..	15	15
Theory of Design	6	2	..	..	..
Architectural Engineering II	22	2	2	4	4
History of Architecture (Mediaeval or Renaissance)†	15 or 16	2	2	..	..
Ornament and Decoration**	10 & 11 or 12 & 13	1	1	3	3
Building Materials	20	..	1	..	..
Freehand Drawing III	29	..	..	6	6
Historical Drawing	26	..	..	4	4
Architectural Essay	32	..	..	..	..
Summer Work	36	..	..	..	..
Total hours		7	6	32	32

†The courses in Mediaeval and Renaissance Architectural History, numbers 15 and 16, are given in alternate years. During the Session 1939-40, the History of Renaissance Architecture will be given.

**Ornament and Decoration, courses numbers 10 and 11, and 12 and 13, are given in alternate years. During the Session 1939-40, numbers 10 and 11 will be given.

NOTE.—In the School of Architecture after two failures in any subject a third examination will be granted only after the student concerned has taken special tuition of a character approved by the Department.

For summer reading, see page 301.

FOURTH YEAR

SUBJECT	Subject Number	Lecture hours per week		Drafting Room and other hours per week	
		First term	Second term	First term	Second term
Design B	2	..	..	22	22
Theory of Planning	7	2	..	..	..
Ornament and Decoration**	10 & 11 or 12 & 13	1	1	3	3
History of Architecture (Mediaeval or Renaissance)†	15 or 16	2	2	..	..
Hygiene of Buildings	23	2	..	..	..
Heating and Ventilation	24	..	1	..	1
Historical Drawing	26	..	..	4	4
Architectural Essay	33	..	..	..	..
Summer Work	37	..	..	..	..
Total hours		7	4	29	30

FIFTH YEAR

SUBJECT	Subject Number	Lecture hours per week		Drafting Room and other hours per week	
		First term	Second term	First term	Second term
Design C	3	..	..	21	33
Professional Practice	25	1	1	3	3
History of Modern Architecture	17	2	2	..	..
Modelling	30	..	..	8	..
Architectural Essay	34	..	..	..	..
Historical Drawing	26	..	..	4	..
Summer Work	38	..	..	..	..
Total hours		3	3	36	36

†The courses in Mediaeval and Renaissance Architectural History, numbers 15 and 16, are given in alternate years. During the Session 1939-40, the History of Renaissance Architecture will be given.

**Ornament and Decoration, courses numbers 10 and 11, and 12 and 13, are given in alternate years. During the Session 1939-40, numbers 10 and 11 will be given.

NOTE.—In the School of Architecture after two failures in any subject a third examination will be granted only after the student concerned has taken special tuition of a character approved by the Department.

For summer reading, see page 301.

ENGINEERING COURSES

The subjects of instruction in the First Year of the Engineering Courses (II to VII), and the number of hours per week devoted to each, are as follows:—

FIRST YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Elementary Physical Chemistry and Laboratory	51	2	2	1	1
Descriptive Geometry	341	2	2	4	4
Drawing—Mechanical	340	..	..	3	3
Engineering Problems	80	..	..	3	3
History of Science	135	1	1	..	..
Trigonometry and Mensuration	191	2	2	..	..
Algebra	192	3	3	..	..
Mechanics	194	2	2	..	..
Analytical Geometry	195	2	2	..	..
Physics and Laboratory	{311 / 312}	3	3	2	2
Physical Education	...	..	..	..	..
*Surveying Field Work	347	..	..	..	..
Summer Reading	132	..	..	..	..
Total hours		17	17	13	13

*This subject is counted as part of the Second Year Curriculum, but the work is done in the four weeks immediately following the close of the First Year examinations. (See pages 300 and 334).

Any undergraduate student of the First Year, who at the close of the first term has failed to obtain an average of 33 per cent in chemistry, mechanics, trigonometry, analytical geometry, algebra, physics and descriptive geometry, may be required to withdraw from the Faculty.

Any other student of the First, or any subsequent Year, whose record is found to be unsatisfactory, may at any time be required to withdraw from the Faculty.

All students of the First Year taking the course for the first time, who have pursued their course of study without serious interference due to personal illness, domestic affliction or urgent affairs, and who fail in more than four subjects of the First Year, in which standing is determined by sessional examinations, or in four such subjects aggregating 350 possible marks or over, are required to repeat the work of the First Year, and while so doing are debarred from taking any more advanced work.

The subjects of instruction in the Second Year of the Engineering Courses (III to VII), except in Chemical Engineering, Metallurgical Engineering and Mining Engineering, and the number of hours per week devoted to each are as follows:—

SECOND YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Engineering Problems	80A	..	1	..	2
Economics	171	..	2	..	..
Engineering Reports	136	1	1	..	..
Mapping	348	..	..	6	..
Materials of Engineering	81	1	1	..	..
Algebra	197	3	..	..	..
Calculus	198	2	4	..	..
Mechanical Drawing	344	..	..	3	3
Mechanics	83	2	2	2	2
Mechanics of Machines	218	..	1	..	3
Physics and Laboratory	315-316	2	2	3	3
Physical Education	...	..	..	..	..
Surveying	346	2	2	..	..
Surveying Field Work*	347	..	..	..	..
Summer Essay or Reading	133	..	..	..	..
Total hours	..	13	16	14	13

*Surveying Field Work is done in the four weeks immediately following the close of the First Year examinations in April (about April 27th) (see pages 300 and 334). In the case of students entering from other Universities this work should be done in a special Summer School before entering the Second Year (see page 300).

All students of the Second Year taking the course for the first time, who have pursued their course of study without serious interference due to personal illness, domestic affliction or urgent affairs, and who fail in more than four subjects of the Second Year, in which standing is determined by sessional examinations, or in such subjects aggregating over 400 possible marks, are required to repeat the Second Year.

II. CHEMICAL ENGINEERING

The aim of this Course is to provide a broad fundamental training, which, when supplemented by practical experience, will make the engineer competent to design and operate industrial plants with which he is concerned, and to understand the processes.

Part of the time in the Second Year is devoted to Chemistry, in addition to general Engineering subjects. In the Third Year, time is divided between Chemistry and Engineering, and Chemical Engineering topics are introduced. The Fourth Year is devoted mostly to Chemistry and Chemical Engineering, including a course in unit operations.

Students must attend two Summer Schools, one in Elementary Quantitative Analysis at the end of the Second Year, and the other in Advanced Quantitative Analysis at the end of the Third Year.

FIRST YEAR

As in other Engineering Departments, except that students do not take the Summer School in Surveying Field Work.

SECOND YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Engineering Problems	80A	..	1	..	2
Economics	171	..	2	..	..
Engineering Reports	136	1	1	..	..
Algebra	197	3	..	..	..
Calculus	198	2	4	..	..
Materials of Engineering	81	1	1	..	..
Mechanics	83	2	2	2	2
Physics and Laboratory	315-316	2	2	2	2
Elem. Organic Chem. and Laboratory	56-57	2	2	3	3
Inorganic Qualitative Analysis and Laboratory	53	2	..	6	..
Inorganic Quantitative Analysis and Laboratory	54	..	2	..	9
*Inorganic Quantitative Analysis Laboratory	55	..	..	..	..
Summer Essay or Reading	133	..	..	..	..
Total hours		15	17	13	18

*Summer School extends over a period of four weeks at the end of the second year course.

All students of the Second Year who have pursued their course of study without serious interference due to personal illness, domestic affliction or urgent affairs, and who fail in more than four subjects of the Second Year, in which standing is determined by sessional examinations, or in such subjects aggregating over 400 possible marks, are required to repeat the Second Year.

THIRD YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Economics	171	..	2	..	..
General Elem. Metallurgy	262	1	1	..	..
Mechanical Eng. and Lab.	226, 228	2	2	3	3
Thermodynamics	229	2	2	..	..
Engineering Reports (optional)	137	1	1	..	..
Mineralogy	142A	2	2	..	..
Determinative Mineralogy	143A	..	..	3	..
Strength of Materials and Lab.	87-88	2	2	..	3
Carbohydrates, Fats, etc.	58	..	2	..	..
Advanced Organic Chem. & Lab.	65	2	2	9	9
Adv. Physical Chemistry	66	3	3	..	..
Elem. Chemical Engineering	63	2	2	..	..
*Advanced Quantitative Analysis and Lab	61	..	..	..	..
Summer Essay or Reading	133	..	..	..	..
Total hours		16 or 17	18 to 21	15	15

*Summer School extends over a period of four weeks at the end of the third year course.

FOURTH YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Advanced Inorganic Chem.	72	2	2	..	..
Electrochemistry	70	1	1	..	..
Colloid Chemistry	75	1	1	..	..
Engineering Relations (optional)	138	1	1	..	..
Elem. of Electrical Eng. & Lab.	111-112	2	2	3	3
Engineering Economics	172	2	..	..	..
Engineering Law	175	1	1	..	..
History of Chemistry (optional)	74	1	1	..	..
Inorganic Chem. Technology	68	2	..	..	..
Organic Chemical Technology	69	..	2	..	..
Physical Chemistry Lab	66A	..	..	9	9
Chemical Engineering	77	5	5	..	..
Chem. Eng. Lab. & Thesis	78	..	..	6	6
Summer Essay	134	..	..	..	..
Thermodynamics	76	2	2	..	..
Total hours		18 to 20	16 to 18	18	18

III. CIVIL ENGINEERING

The courses of study are designed to emphasize the fundamental principles of mechanics, strength of materials, design of structures, and hydraulics, at the same time affording an opportunity of applying these principles to practical problems ranging widely over the field of civil engineering. A sound foundation is laid for future specialization. The outlook of the student is broadened by courses in Mechanical and in Electrical Engineering. In the designing courses special attention is given to the interpretation and critical discussion of specifications and to the economic principles involved. Students are recommended to obtain practical experience during the summer vacations, and are especially recommended to spend at least one vacation in a drafting office.

FIRST AND SECOND YEARS

As in other Engineering Courses (see pages 285 and 286), with additional Summer School for students entering Third Year (see page 300).

THIRD YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Economics	171	..	2	..	..
Foundations	89	1	1	..	3
Geology, General	141	2	2	2	2
Engineering Reports (optional)	137	1	1	..	..
Hydraulics and Lab	97-98	2	..	3	..
*Map Projections (alt.)	351	..	..	3	..
Mech. Eng. and Lab	226, 228	2	2	3	3
Mechanics	86	1	1	..	..
Railway and Highway Eng.	92	2	1	6	3
*Sanitary Science (alt.)	82	1	..	..	..
Strength of Matls. and Lab.	87-88	2	2	..	3
Elem. Structural Design	90	..	1	..	3
Surveying	353	2	2	..	..
Surveying Field Work	354	..	..	..	..
Summer Reading or Essay	133	.	..	..	..
Total hours		14 to 16	14 or 15	14 or 17	17

*Map Projections (351) is alternative with Sanitary Science (82).

FOURTH YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Elements of Elec. Eng. & Lab.	111-112	2	2	3	3
Engineering Economics	172	2	..	..	..
Engineering Law	175	1	1	..	..
Engineering Relations (optional)	138	1	1	..	..
Geodesy and Lab	359, 360	2	..	3	..
†Geodetic Field Work	361	..	..	..	..
Strength of Materials	95	1	2	3	..
Theory of Structures	94	1	2	3	6
Bridge Design	96	2	2	6	6
Hydraulic Machines	99	..	2	..	..
Municipal Engineering	101	2	2	..	3
Waste Disposal	103	1	..	..	..
Summer Essay	134	..	..	..	..
Total Hours		14 or 15	13 or 14	18	18

†See page 300.

IV. ELECTRICAL ENGINEERING

The Third Year of the Electrical Engineering course provides the student with a broad engineering training. Courses in mechanical engineering, thermodynamics, and strength of materials occupy a large place in the curriculum, although the greatest emphasis is placed on the study of the principles of Electrical Engineering.

The course in Electrical Engineering theory includes a study of electro-magnetism and of the electric circuit, followed by an analysis of the theory and characteristics of direct current machinery. A study is made of alternating current flow in single-phase and polyphase circuits. This training is applied in the laboratory and in the solution of problems. Courses in differential equations and in molecular physics prepare the student for the electrical circuit theory and electrical communication courses of the Fourth Year.

The Fourth Year is devoted almost entirely to electrical engineering studies.

Technical courses cover the generation, transmission and distribution of electric power; direct and alternating current phenomena; electrical machinery; electric lighting; various systems of power distribution and transmission; central station design; electrical traction systems; hydro-electric power development; electro-chemistry; electrical measurements; communication engineering, etc.

Visits are made to electrical works and power plants.

FIRST AND SECOND YEARS

As in other Engineering Courses. (See pages 285 and 286).

THIRD YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Differential Equations	201	3	..	..	..
Economics	171	..	2	..	..
Electrical Engineering	113	4	4	..	..
Electrical Eng. Lab	114	..	..	12	12
Engineering Reports (optional)	137	1	1	..	..
Machine Design	225	2	2	..	..
Mech. Eng. and Lab	223, 226	2	2	3	3
Mechanics	86	1	1	..	..
Thermodynamics	229	2	2	..	..
Strength of Mats. and Lab	87, 88	2	2	..	3
Physics	318	..	2	..	..
Summer Reading or Essay	133	..	..	..	..
Total hours		16 or 17	17 or 18	15	18

FOURTH YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Electrical Design & Problems	122	1	1	3	6
Electrical Engineering	117	4	4	..	..
Electrical Measurements and Lab	124	2	..	3	3
Electrical Engineering Lab	118	..	..	6	9
Thermionic Tube Theory and Applications	125	2	..	3	..
Communication Eng. (Wire)	126	..	2	..	..
Engineering Relations (optional)	138	1	1	..	..
Applications of Electricity	123	..	3	..	..
Elec. Light & Power Dis.	120	2	..	..	..
Hydraulics & Lab	97, 98	2	..	3	..
Economics	172	2	..	..	..
Engineering Law	175	1	1	..	..
Summer Essay	134	..	..	..	..
and one of:—					
(1) Electric Traction	121	..	2	..	..
(2) Hydraulic Machines	99	..	2	..	..
(3) Machine Design	243	..	2	..	..
(4) Electro-Metallurgy	275	3	..	..	..
(5) Communication Eng. (Radio)	127	..	2	..	..
Total Hours		17 to 20	13 to 14	18	18

V. MECHANICAL ENGINEERING

Undergraduates entering the Third Year elect one of two courses: Mechanics of Machines and Thermodynamics, or Accounting and Industrial Engineering. If special preparation in aeronautics is desired in addition to the first option (Mech. of Machines), Calculus is taken in the Third Year and Strength of Materials in the Fourth Year, if the timetable will permit.

The subjects of instruction in this Department are of interest to students who are likely to take up work connected with:—

(a) The engineering of production, including industrial engineering; (b) steam engineering; (c) internal combustion engines; (d) power plant engineering; (e) heating and ventilation; (f) aeronautics and aerodynamics.

Instruction is given during the Third and Fourth Years in mechanical engineering applied to power installation and prime movers. This work is supplementary to thermodynamics, mechanics of machines and machine design, and leads to power plant design, industrial plant design and works organization.

Students take work in electrical engineering during the Third Year.

Workshop practice instruction is given in the Third and Fourth Years to prepare for that practical experience which every mechanical engineer must obtain for himself.

The course in thermodynamics deals with the theory of heat engines, including graphical and experimental work.

Arrangements are made for occasional visits to power plants and factories of importance.

FIRST AND SECOND YEARS

As in other Engineering Courses (see pages 285 and 286), with additional Summer School for students entering Third Year. (See page 300).

THIRD YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Economics	171	..	2	..	..
Elements of Elect. Eng. and Lab	111-112	2	2	3	3
Engineering Reports (optional)	137	1	1	..	..
Industrial Engineering	237	2	..	..	..
Machine Design	225	2	2	..	..
Mechanical Drawing	231	..	..	3	3
Mechanical Eng. and Lab.	227, 228	3	3	3	3
Mechanics	86	1	1	..	..
Physical Metallurgy	266	1	..	2	..
Shopwork	236	..	..	3	3
Strength of Matls. and Lab.	87, 88	2	2	..	3
Elem. Structural Design	90	..	1	..	3
Thermodynamics	229	2	2	..	..
Summer School	233	..	..	..	..
Summer Reading or Essay	133	..	..	..	..
Accounting	238	1	1	2	2
or					
Mechanics of Machines	224	2	2	1	1
**Differential Equations (Optional)	201	2	..	..	..
Total hours		15 to 20	16 to 18	15 or 16	19 or 20

FOURTH YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Designing	241	..	..	3	3
Engineering Economics	172	2	..	..	..
Engineering Law	175	1	1	..	..
Engineering Relations (optional)	138	1	1	..	..
Experimental Eng.	257	1	1	..	..
Heat. and Vent. of Buildings	247	1	1	..	..
Hydraulics and Lab.	97, 98	2	..	3	..
Hydraulic Mach.	99	..	2	..	..
Machine Design	242	2	2	..	..
Power Plant Design	244	1	1	3	3
Shopwork	252	..	..	3	3
Summer Essay	134	..	..	..	..
and					
Industrial Administration	254	..	1	..	3
Industrial Engineering	253	2	2	3	3
Industrial Relations	258	2	..	..	..
Mech. Eng. Lab	249a	..	..	6	6
or					
Thermodynamics	251	2	2	..	..
Industrial Administration	254	..	1	..	3
Industrial Relations	258	2	..	..	..
Mech. Eng. Lab	249	..	..	9	9
or					
Mech. Eng. Lab	249	..	..	9	9
*Mech. of Mach	240	2	2	1	1
Thermodynamics	251	2	2	..	..
**Strength of Materials (optional)	95A	..	2	..	..
Total hours		14 or 16	13 or 15	21 or 22	19 or 21

*Prerequisite Mechanics of Machines 224.

**Students intending to specialize later in aerodynamics take optional courses in Differential Equations (201) and Strength of Materials (95A).

VI. METALLURGICAL ENGINEERING

The course of instruction provides training in the chemical and engineering subjects that form a basis for metallurgical engineering. In the later years, the various branches of theoretical and practical metallurgy are studied, together with the allied subjects of geology, mineralogy assaying, mineral-dressing and mining engineering.

The course is designed for students who expect to be engaged in the smelting or refining of metals, the production of iron or steel, or the melting and casting of metals and alloys, or in engineering work in which the physical properties and heat-treatment of metals and alloys are of fundamental importance.

In the Third Year instruction is given in economics, chemistry, assaying, geology, mineralogy, mining, mineral-dressing, metallurgy, and mechanical, electrical and structural engineering.

A Metallurgical Field School is held after the April examinations of the Third Year. This school visits metallurgical plants and studies the design and operation of each.

Students are expected to work in a metallurgical plant during the summer before entering the Fourth Year, and must have had experience in metallurgical works before graduation. (See page 300).

In the Fourth Year instruction is given in chemistry, electrochemistry, engineering law, economics, hydraulics, metallurgy, electrometallurgy, metallography, metallurgical designing and mineral-dressing.

Laboratory accommodation is provided for graduate students who wish to do advanced work in metallurgy for the M.Sc. or M.Eng. degree.

FIRST YEAR

As in other Engineering Courses. (See page 285).

SECOND YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Engineering Problems	80A	..	1	..	2
Economics	171	..	2	..	..
Engineering Reports	136	1	1	..	..
Mapping	348	..	..	3	3
Materials of Engineering	81	1	1	..	..
Algebra	197	3	..	..	..
Calculus	198	2	4	..	..
Mechanical Drawing	344	..	..	3	3
Mechanics	83	2	2	2	2
Mechanics of Machines	218	..	1	..	3
Physics and Laboratory	315-316	2	2	2	2
Inorganic Qualitative Analysis and Laboratory	53	2	..	6	..
Physical Education	....	..	..	..	..
Surveying	346	2	2	..	..
Surveying Field Work*	347	..	..	..	..
Summer Essay or Reading	133	..	..	..	..
Total hours	....	15	16	16	15

*Surveying Field Work is done in the four weeks immediately following the close of the First Year examinations in April (about April 27th) (see pages 300 and 334.) In the case of students entering from other Universities this work should be done in a special Summer School before entering the Second Year (see page 300).

All students of the Second Year taking the course for the first time, who have pursued their course of study without serious interference due to personal illness, domestic affliction or urgent affairs, and who fail in more than four subjects of the Second Year, in which standing is determined by sessional examinations, or in such subjects aggregating over 400 possible marks, are required to repeat the Second Year.

THIRD YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Economics	171	..	2	..	..
Elem. Elec. Eng. and Lab.	111, 112	2	2	3	3
Engineering Reports (optional)	137	1	1	..	..
Fire Assaying	263, 264	1	..	4	..
Geology, General	141	2	2	2	2
Inorg. Quant. Analy. and Lab.	71	1	..	9	..
Mech. Eng. and Lab	226, 228	2	2	3	3
Mineralogy	142	2	2	..	..
Mineralogy, Determinative	143	..	..	..	6
Mining Engineering	291	2	..	..	..
Mineral-Dressing	292, 295	2	2	..	..
Strength of Matls. and Lab.	87, 88	2	2	..	3
Elem. Structural Design	90	..	1	..	3
Summer Reading or Essay	133	..	..	..	..
Total hours		16 or 17	15 or 16	21	20

FOURTH YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Advanced Physical Chemistry (optional)	66	3	3	..	..
Electro-Metallurgy	275	3	..	..	..
Engineering Economics	172	2	..	..	..
Engineering Law	175	1	1	..	..
Engineering Relations (optional)	138	1	1	..	..
General Metallurgy	271	2	2	..	..
Hydraulics and Lab	100	1	..	1½	..
Inorganic Chem. Technology	68	2	..	..	..
Inorganic Quant. Analysis and Lab	71	1	..	9	..
Gen. Elem. Met	261	1	1	..	..
Metallurgy, Advanced	272	..	4	..	..
Metallurgical Lab. and Thesis	274	..	..	..	10
Metallurgy Colloquium	277	..	1	..	..
Metal. Probs. and Design	278	..	2	3	3
Metallurgical Analysis	279	..	..	3	..
Metallography and Lab	280, 281	2	1	..	3
Mineral-Dressing and Lab	300, 305	2	1	3	..
*Metallurgical Field School	268	..	..	..	..
Summer Essay	134	..	..	..	..
Total hours		17 or 21	13 or 17	19½	16

*Metallurgical Field School (268) is taken at the end of the Third Year. See page 328.

VII. MINING ENGINEERING

The Third Year is devoted largely to applied mechanics, electrical engineering, mechanical engineering, and surveying, but courses of special interest to Mining Engineers are introduced in mineral-dressing, elementary mining and metallurgy, geology and mineralogy.

The Fourth Year is given up mainly to technical work in mining, mineral-dressing, economic geology and metallurgy, and includes nearly three full days per week in laboratories and drafting room. In the second term each student prepares a thesis on an experimental investigation, and works on problems in mine design.

A Field School in mining, mineral-dressing and geology is held between the Third and Fourth Years, beginning immediately after the close of the April examinations. Students are taken on a trip to some important mining district where mines and plants are studied.

Facilities are available for graduate students who wish to do advanced work in mining or mineral-dressing, and the Department possesses three Research Fellowships open to graduates who show ability. (See page 142.)

FIRST AND SECOND YEARS

First Year, same as other Engineering Courses (see page 285), and Second Year, same as course in Metallurgical Engineering (see page 296), with additional Summer Schools for students entering Third Year (see page 300).

THIRD YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Economics	171	..	2	..	..
Engineering Reports (optional)	137	1	1	..	..
Geology, General	141	2	2	3	2
Inorg. Quant. Anal. and Lab.	71	1	..	9	..
Mech. Eng. and Lab	226, 228	2	2	2	3
Gen. Element. Metall	262	1	1	..	..
Mineralogy	142	2	2	..	..
Mineralogy, Determinative	143	..	..	..	6
Mining Engineering	291	2	..	..	..
Mineral-Dressing	292, 295	2	2	..	..
Strength of Matls. and Lab.	87, 88	2	2	..	3
Elem. Structural Design	90	..	1	..	3
Surveying	352	1	1	..	..
†Surveying Field Work	354	..	..	..	..
Elect. Engineering and Lab.	111, 112	2	2	3	3
Summer Reading or Essay	133	..	..	..	..
Total hours		18 or 19	17 or 18	17	20

*The lecture hour assigned to these subjects is taken from the afternoon laboratory periods.

See page 334.

FOURTH YEAR

SUBJECT	Subject Number	Lecture hours per week		Laboratory, etc., hours per week	
		First term	Second term	First term	Second term
Mine Design	298	..	..	..	6
Engineering Economics	172	2	..	..	..
Engineering Law	175	1	1	..	..
Engineering Relations (optional)	138	1	1	..	..
Fire Assaying and Lab	263, 264	1	..	4	..
Geology of Canada	149	1	..	..	..
Hydraulics and Lab	100	1	..	1½	..
Metallurgy, General	271, 284	2	2	..	3
Metallurgical Calc	283	1	1	..	..
Mining Engineering	297	1	3	..	..
Mining Colloquium	301	..	1	..	..
Practical and Field Geology	147	1	..	3	..
Ore Deposits	148	..	4	..	..
Mineral-Dressing	300	2	1	..	..
Metal. Analysis	279	..	..	3	..
Mineral-Dress., Lab. and Thesis	307	..	..	..	10
Petrography and Lab	146	1	..	3	3
Mining Field School	294	..	..	..	..
Mine Mapping	293	..	..	1½	..
Summer Essay	134	..	..	..	..
Applied Geophysics	320	2	..	..	..
Total hours		15 or 16	13 or 14	16	22

NOTE.—Surveying Field Work, between the Second and Third Years. See page 300.
Mining Field School at end of Third Year. See page 327.

SUMMER SCHOOLS

Undergraduates are required to attend Summer Schools as specified below. These are held immediately after the April sessional examinations, and the work is set forth in detail under the subject numbers referred to.

A special fee of $35.00 is payable in advance. (See note under fees, page 274).

Except as noted, classes are expected to begin on or about April 27th and close about May 23rd.

COURSE	Students entering Second Year		Students entering Third Year		Students entering Fourth Year	
	Subject No.	Page	Subject No.	Page	Subject No.	Page
Architecture	347	333	..	..	..	..
Chemical Engineering	..	..	55	311	61	311
Civil Engineering	347	333	354	333	361	334
Elect. Engineering	347	333	..	..	..	..
Mechanical Engineering	347	333	*233	323	..	..
Mining Engineering	347	333	354	333	294	327

*This school will commence on September 1st, extend over a period of four weeks and be held with the Special Summer Schools. See pars. (a), (b) and (c) below.

Note—Special Summer Schools

As it is seldom practicable for students admitted to advanced standing in McGill University from other colleges to attend the May Summer School preceding the work of the year to which they are admitted, the following arrangements have been made for such students, but it must be understood that, except as noted in the table above, they apply only to students who have not previously been in attendance in the Faculty of Engineering.

(a) Students entering the Second Year, except in Chemical Engineering, are required to attend a special Summer School in Surveying which extends from September 11th to 23rd, inclusive, preceding the work of the Session. Additional work may be required in the following year, if necessary, to cover the course. (See page 334).

(b) Students entering the Third Year of the course in Mechanical Engineering will be required to attend a Summer School in Mechanical Drawing and Machine Shop Work extending over a period of four weeks, commencing September 1st.

(c) Students entering the Third Year in the courses in Civil and in Mining Engineering and the Fourth Year in Civil Engineering are required to attend a Special Summer School in Surveying from September 11th to 23rd, inclusive, and in these courses further work in Surveying, to be specified by the Head of the Department, is required for a portion of the month of May following.

(d) Students entering the Third Year in the course in Electrical Engineering are required to submit evidence satisfactory to the Head of the Department, that they have been employed for a time at least equivalent to one month of steady employment, in a first-class electrical shop during the vacation preceding their entrance into the Third Year.

(e) Students entering the Third Year or any subsequent year in the course in Architecture must submit evidence satisfactory to the Head of the Department that they have done work equivalent to that of the regular scheduled Summer Schools.

(f) Students entering the Fourth Year in the courses in Mining and Metallurgical Engineering are required to submit evidence that they have had practical experience in mining and metallurgical work at least equivalent in extent to the work done in the regular Summer Schools in these courses, and should by correspondence in the preceding spring secure the approval of the Head of the Department concerned of the work which they propose to offer in place of the regular summer work.

SUMMER WORK, SUMMER ESSAYS AND SUMMER READING

Students in Engineering are required to submit to the Faculty evidence of having had at least six months of experience in practical engineering work before receiving their degrees (see page 281). Evidence of such employment must be submitted on forms obtainable at the Dean's Office, to be signed by the employer and handed in at the office not later than 5 p.m., October 26th, 1939.

A similar regulation applies to students in Architecture, who must have had at least eight months of practical experience before receiving their degrees. This experience must include work in an architect's office.

GENERAL REQUIREMENTS

Essays are regarded as a very important part of the curriculum and a high standard is exacted. They are judged on their subject matter, literary style and the evidence they show of thoughtful preparation.

The most acceptable subject for an essay is a critical description of the work on which the student is engaged during the summer, but a description of any engineering, scientific or industrial work with which he is familiar will be accepted. Students who secure summer engagements in engineering work should take advantage of every opportunity to gather material suitable for an essay.

No essay compiled from books alone will be accepted unless the student has obtained in advance the written approval of the Head of his Department. Information obtained from books and other sources may, however, be used or even quoted verbatim, provided full acknowledgment is made and all quotations enclosed in quotation marks. Similarly, drawings, blue prints, etc., may be included in the essay, provided full acknowledgment is made.

The student should be particularly careful to make acknowledgment of information or drawings regarding matters which have not come within his personal experience, by means of a letter attached to the essay.

Essays should normally be from 2,000 to 5,000 words in length. They should be illustrated by drawings, sketches, and, when desirable, by photographs, specimens, etc., and must be typewritten on paper of substantial quality and 8½ x 11 inches in size.

Essays, with the exception of those which require consideration by the Committee on English because of literary defects, or those which are considered eligible for Undergraduate Society prizes, will be returned to students on or before December 1st. Students are encouraged to submit their essays to the Engineering Institute of Canada or to the Canadian Institute of Mining and Metallurgy, in competition for student's prizes offered by these Institutes.

All summer essays must be handed in at the Dean's Office not later than 5 p.m., October 26th, 1939.

Examinations in Summer Reading will be held on or about the opening day of the session. The number of marks assigned to the reading course and to the essay is the same.

STUDENTS IN ARCHITECTURE

During each summer vacation all students are required either to work for five weeks in the office of an architect or contractor, or prepare thirty-five reasonably large freehand sketches in any desired medium, or carry out a programme of study approved by a professor of the School.

In addition, students entering the various years are required to fulfil the following requirements:—

Second Year

Pass an examination on J. H. Breasted, The Conquest of Civilisation (Harper's).

Third and Fourth Years

Pass an examination on the following books, or submit an essay on a subject approved by the Head of the Department:—Quennell, A History of Everyday Things in England, Part II (B. T. Batsford); Cellini, Autobiography (Dent).

Fifth Year

Pass an examination on the following books, or submit an essay on a subject approved by the Head of the Department:—

Ruskin, Seven Lamps of Architecture (Dent); A. Clutton Brock, William Morris—His Work and Influence (Williams & Norgate).

STUDENTS IN ENGINEERING

Second Year

132. Students entering the Second Year must either pass an examination on not fewer than four of the following books, or submit an essay:—

Second Year Summer Reading

"Some Experiences of a New Guinea Resident Magistrate," Moncton, (Penguin Library).

"Brazilian Adventure," Fleming, (Cape).

"Autobiography," Margot Asquith, (Penguin Library).

"Napoleon," Ludwig, (Modern Library).

"The Moon of the Caribees," O'Neill, (Modern Library).

"Seven Contemporary Plays," Whitman, (Houghton-Mifflin).

"Theory of the Leisure Class," Veblen, (Modern Library).

"Century of Progress," Beard, (Harpers).

"Amenities of Book Collecting," Newton, (Modern Library).

"As We Are," Benson, (Longmans-Green).

"The Wallet of Kai Lung," Bramah, (Penguin Library).

"Ariel," Maurois, (Penguin Library).

"Short History of the World," Wells, (Penguin Library).

"European Journey," Gibbs, (Simon & Schuster).

"Our Prehistoric Forerunners," Vulliamy, (Lane).

"New Background of Science," Jeans, (Macmillan).

"With Mystics and Magicians in Tibet," David-Neel (Penguin Library).

"Traveller's Russia," Holmes, (Putnam).

The essay, which should be approximately 2,000 words in length, must be illustrated and conform to the requirements for essays stated above.

Students who elect to write an essay, but who are not engaged during the summer in engineering, scientific or industrial work that would be a suitable subject for an essay, may write on one of the following subjects: (1) General Educational Value of Engineering Training; (2) The Place of Athletics in the University; (3) College Journalism; (4) Summer Schools.

Third Year

133. Students entering the Third Year must pass an examination on the following book, or submit an essay, preferably on engineering work in which they have been engaged:—Cheyney, An Introduction to the Social and Industrial History of England, revised edition, (Macmillan).

Essays must conform to the requirements stated above except that they may be somewhat shorter, but not less than 2,000 words in length.

Students who elect to write an essay, but are not engaged during the summer in suitable engineering, scientific or industrial work are advised themselves to choose a subject, in consultation with the Head of their Department, or they may write on one of the following:—

Chemical Engineering.—(1) The Refining of Petroleum; (2) The Solvay Process for Soda Manufacturing; (3) Manufacture of Contact Sulphuric Acid.

Civil Engineering.—(1) Historical Development of Trussed Frameworks; (2) Historical Development of Reinforced Concrete; (3) Ancient and Modern Water Supplies.

Electrical Engineering.—The Application of Electric Power to Industrial Establishments.

Mechanical Engineering.—(1) Powdered Fuel for Power Production; (2) Pulp and Paper Manufacture; (3) Shop Management.

Metallurgical Engineering.—(1)Roasting Sulphide Concentrates; (2) Reverberatory Copper Smelting; (3) Heat Treatment of Steel.

Mining Engineering.—(1) Explosives Used in Mining; (2) Hoisting from Mines; (3) Mucking and Transportation in Mines; (4) The Cyanide Process for Extraction of Minerals from Ores.

Fourth Year

134. Students entering the Fourth Year are required to submit an essay, preferably on engineering work in which they have been engaged. Students who are not engaged in suitable work may write on one of the following subjects, or preferably on an engineering subject approved by the Head of their Department.

Chemical Engineering.—(1) Nitrogen Fixation Industries; (2) Kraft Pulp; or Sulphite Pulp; or Viscose Rayon; (3) Economic Factors in Chemical Industries; (4) Electrolytic Caustic and Chlorine.

Civil Engineering.—(1) Welding of Structural Steel; (2) High-Early-Strength Concrete; (3) Aerial Surveying; (4) Small-Town Sewage Disposal Plants.

Electrical Engineering.—(1) Applications of Electricity to any Particular Branch of Industry, or to Industry in General; (2) Applications of Thermionic Tubes to Electrical Communication and to Industry; (3) Electrification of Railways; (4) The Insulation of Underground Cables or of Overhead Lines; (5) The Magnetic Properties of Iron and its Alloys.

Mechanical Engineering.—(1) Power Costs; (2) Central Station Heating; (3) Methods of Increasing Production in Manufacturing; (4) Diesel-driven Motor Buses.

Metallurgical Engineering.—(1) The Treatment, Uses and Disposal of Gases from Metallurgical Furnaces; (2) The Economic Use of Electric Power in Metallurgical Furnaces; (3) Corrosion-resisting Alloy Steels; (4) Electrometallurgical Industries.

Mining Engineering.—(1) Prospecting and Exploration of Mineral Deposits; (2) Mine Drainage; (3) The Flotation Process for Ore Concentration; (4) Compressed Air and its Application to Mining; (5) Mineral Production and its Effect on Industrial Development.

Essays must conform in all respects to the requirements stated on page 301.

Examinations in Summer Reading will be held on or about the opening day of the session. The number of marks assigned to the reading course and to the essay is the same.

SUBJECTS OF INSTRUCTION

The following courses in Architecture and Engineering are subject to modification during the year, as the Advisory Committee on Architecture or the Faculty may deem advisable.

SCHOOL OF ARCHITECTURE

ACTING DIRECTOR:—PHILIP J. TURNER

MACDONALD PROFESSOR:—.....

PROFESSOR:—PERCY E. NOBBS

ASSOCIATE PROFESSOR:—G. J. DODD, of the Dept. of Civil Engineering.

ASSISTANT PROFESSOR:—FRANK P. CHAMBERS.

DEMONSTRATORS:— P. ROY WILSON.
CARLETON CRAIG, of the Dept. of Civil Engineering.

ADVISORY COMMITTEE:—

(See page 33).

A.—Design

The course in Design is divided into three classes (A, B and C), intended for the Third, Fourth and Fifth Years respectively. Advanced or backward students are allotted to design classes to suit their individual requirements, irrespective of their standing in other subjects; good standing in Class C must be obtained prior to receiving the degree.

1. CLASS A. (P. 9, 19, 21, 29). Simple problems in composition of a monumental nature. The design of domestic buildings.

2. CLASS B. (P. 1, 22). The design of public building with details of construction.

3. CLASS C. (P. 2). Problems involving the plan, structure and lay-out of complex buildings and groups of buildings. The diploma design for graduation is done in the second term.—Professor Nobbs.

B.—Aesthetic

4. THE ELEMENTS OF ARCHITECTURE.—24 lectures. Professor Chambers.

Text-books:—C. Normand, Parallel of the Orders (Tiranti); H. McGoodwin, Architectural Shades and Shadows, (Bates & Guild).

P—Prerequisite.

5. HISTORY OF ART. 24 lectures—Professor Chambers.

6. THEORY OF DESIGN. 24 lectures—Professor Chambers.

Text-books:—Croce, B., Aesthetic (Macmillan); Nobbs, P. E., Design (Oxford Press); Chambers, F. P., The History of Taste (Columbia University Press).

7. THEORY OF PLANNING. 24 lectures— Professor Nobbs.
Prospect, aspect, accommodation, circulation, fenestration, group planning, town planning.

Text-books:—Nobbs, P. E., Design (Oxford Press); Hegemann and Peet, Civic Art. (Architectural Book Publishing Co.).

10, 11, 12 and 13. ORNAMENT AND DECORATION.
(48 lectures and 48 draughting periods extending through two years.)

10. DECORATIVE HERALDRY.—..... First Term.

Text-books:—Eve, Decorative Heraldry, (Harcourt); Grant, The Manual of Heraldry (Grant); Hope, Heraldry for Craftsmen (Macmillan), Fox Davies, The Art of Heraldry, (Jacks).

11. ORNAMENT IN FORM.—..... Second Term.

Text-books:—Millar, Plastering, Plain and Decorative, (Batsford); Bankart, The Art of the Plasterer; (Batsford); Prior, Mediæval Figure Sculpture in England (Cambridge Univ. Press); Gardner, Handbook of Greek Sculpture (Macmillan).

12. METAL WORK.—.....First Term (Not given in 1939-40).

Text-books:—Murphy, English and Scottish Wrought Iron Work, (Scribner); Starkie Gardner, Ironwork, (Victoria and Albert Museum); Lethaby, Leadwork, (Macmillan).

13. COLOR DECORATION.—..... Second Term (Not given in 1939-40).

Text-books:—Merson, Vitraux, (Maison Quant), Day, Windows (Batsford).

C.—History

14. ANCIENT AND CLASSICAL ARCHITECTURE. 48 lectures—.....

Text-books:—Banister Fletcher, History of Architecture, (Batsford); Anderson and Spiers, Architecture of Ancient Greece, (Batsford); Anderson and Spiers, Architecture of Ancient Rome (Batsford).

15. MEDIAEVAL ARCHITECTURE. 48 lectures—.....
(Not given in 1939-40).

Text-books:—Power, Mediæval Architecture (Talbot); Faure, History of Art (Harpers); Bond, Gothic Architecture in England (Batsford); Prior, History of Gothic Art in England (Bell).

16. RENAISSANCE ARCHITECTURE. 48 lectures.—.....
(Given in 1939-40).

Text-books:—Anderson, Italian Renaissance Architecture. (Batsford); Ward, French Renaissance Architecture (Batsford); Blomfield, Short History of Renaissance Architecture in England (Bell); Gotch, Architecture of the Renaissance in England (Batsford).

17. MODERN ARCHITECTURE. 48 lectures.—.....

Text-books:—Clark, The Gothic Revival (Constable); Richardson, Monumental Classic Architecture in Great Britain (Batsford).

D.—Science

MATHEMATICS. Mathematics 1 of the Faculty of Arts and Science, including Algebra, Geometry and Trigonometry. Mechanics 194 is taken in Engineering. (See page 322).

PHYSICS AND LABORATORY. Arts and Science 1. 72 lectures and 48 laboratory periods .....Professor Keys.

346. SURVEYING. (P. 191 or Arts and Science 1), 48 lectures.
Professor Kelly.

347. SURVEYING FIELDWORK. 4 weeks' field school.

348. MAPPING. 24 drafting periods.....Professor Kelly.

23. HYGIENE OF BUILDINGS. 24 lectures in first term—Professor Macdonald.

24. HEATING AND VENTILATION OF BUILDINGS. 12 lectures and one graphical problem, second term.—Professor Patten.

E.—Construction

18. BUILDING CONSTRUCTION I. 48 lectures and 48 drafting periods.
Professor Turner.

Text-books:—Frame Construction Details (Nat. Lumber Manf. Assn.); Manual of Face Brick Construction (American Face Brick Assn.).

P—Prerequisite.

19. BUILDING CONSTRUCTION II. (P. 18). 48 lectures and 48 drafting periods ..... Professor Turner.

Text-books:—Knobloch, Good Practice in Construction (Batsford); Voss and Henry, Architectural Construction (Wiley); Jaggard and Drury, Architectural Building Construction, Vol. 1 (Cambridge Univ. Press); Hollman, Wood Construction (McGraw-Hill); Gay and Archer, Materials and Methods of Architectural Construction (Wiley).

20. BUILDING MATERIALS. 12 lectures ..... Professor Turner.

21. ARCHITECTURAL ENGINEERING. I. (P. 194) 48 lectures and 48 drafting periods ..... Professor Dodd.

22. ARCHITECTURAL ENGINEERING II. (P. 21, 194). 48 lectures and 48 drafting periods ..... Professor Dodd.

Text-books:—Hauf, Design of Steel Buildings (Wiley); Howe, Retaining Walls for Earth (Wiley); Turneaure and Maurer, Principles of Reinforced Concrete Construction (Wiley); Useful Data (Kalman Steel Company); Handbook of Reinforced Concrete Building Design (American Concrete Institute); Draffin, Strength of Materials (Wiley); Malcolm, Graphic Statics (Clarke); Steel Construction (American Institute of Steel Construction).

F.—Architectural Practice

25. PROFESSIONAL PRACTICE. 24 lectures and 24 drafting periods. Professor Turner.

Text-books:—Handbook of Architectural Practice (A.I.A.); N.Y. Building Congress Standard Specifications; Goldsmith, Architects' Specifications (Wiley); Architects' Law Manual, (Pencil Points Press); P.Q.A.A., R.A.I.C. and A.I.A. Standard Documents.

G.—Drawing

8. ARCHITECTURAL DRAWING I. 14 drafting periods. Professor Chambers.

9. ARCHITECTURAL DRAWING II. (P. 8). 8 drafting periods. Professor Chambers.

27, 28, 29 (P. 27, 28). FREEHAND DRAWING. Two periods a week during the first three years .....

30. MODELLING. Two periods a week for the first term of the fifth year.—Professor Chambers.

31, 32, 33, 34. An essay prepared during the session, on an historical or a theoretical subject, is required each year from all students except those of the First Year.

P—Prerequisite.

35, 36, 37, 38. SUMMER WORK.

During the vacations following the close of the First, Second, Third and Fourth Years, students are required to read and to be prepared to pass an examination on a selected architectural work. Every student must, before he receives his degree, have had at least eight months' experience in an architect's or contractor's office satisfactory to the Faculty. The regulations of the Royal Institute of British Architects require that a candidate for the special examination shall have had at least twelve months' experience in an architect's office. Graduates will not be admitted to this examination until they have fulfilled the requirement.

Text books set for summer reading include the following:—Breasted, Conquest of Civilization (Harper); Quennell, A History of Everyday Things in England, Part I (Batsford); Villehardouin and Joinville, Memoirs of the Crusades (Dent); Ruskin, Seven Lamps of Architecture (Dent); A. Clutton Brock, William Morris—His Work and Influence (Williams & Norgate).

A summer school in surveying is taken in the four weeks following the sessional examinations of the First Year.

For summer reading, see page 301.

DEPARTMENT OF CHEMISTRY

PROFESSORS:— O. MAASS. HAROLD HIBBERT. W. H. HATCHER.

ASSOCIATE PROFESSORS:— J. B. PHILLIPS. J. H. MENNIE. W. H. BARNES.

ASSISTANT PROFESSORS:— P. G. STEVENS. C. A. WINKLER.

LECTURER:—R. V. NICHOLLS.

SESSIONAL LECTURERS:— J. H. HOLDEN. A. S. ROSS.

and demonstrators and graduate assistants.

First Year Lectures and Laboratory.

51. Elementary Physical Chemistry and Laboratory. Two lectures and one one-hour problem period per week....Professor Maass.

Text-book:—Maass & Steacie, Introduction to the Principles of physical Chemistry, Second Edition (Wiley).

Second Year Lectures and Laboratory

53. Inorganic Qualitative Analysis and Laboratory. (Arts and Science 3a). (P. 51). Two lectures and two laboratory periods per week, first term.....Professor Mennie.

Text-book:—Curtman, Qualitative Chemical Analysis (Macmillan).

54. Inorganic Quantitative Analysis and Laboratory. (Arts and Science 3b). (P. 51). Two lectures and three laboratory periods per week, second term.....Professor Mennie.

55. Inorganic Quantitative Analysis Laboratory. Four weeks summer school. (See page 300).....Professor Mennie.

56. Organic Chemistry. (Arts and Science 2.) (C. 57.) Two lectures per week.....Professor Hatcher.

Text-book:—Lucas, Organic Chemistry (American Book Co.).

57. Organic Chemistry Laboratory. (Arts and Science 2.) (C. 56.) One period per week .....Professor Hatcher and Dr. Nicholls.

Third Year Lectures and Laboratory.

58. Carbohydrates, Fats, Resins. (P. 51, 56). Two lectures per week, second term .....Professor Hatcher and Dr. Nicholls.

61. Advanced Quantitative Analysis and Laboratory. (P. 54 and 55). Four weeks summer school. (See page 300).

Professor Mennie

P—Prerequisite. C—Concurrent.

63. Elementary Chemical Engineering. (P. 51, C. 226). Two lectures per week .....Professor Phillips and Mr. Holden.

*65. Advanced Organic Chemistry and Laboratory. (Arts and Science 5). (P. 56).

Two lectures and three laboratory periods per week.
Professor Stevens

*66. Advanced Physical Chemistry. (P. 51). (Arts and Science 7, 12). Three lectures per week.....Professor Maass.

Text-books:—Nernst, Theoretical Chemistry (Macmillan); Taylor, Treatise on Physical Chemistry (Van Nostrand).

71. Inorganic Quantitative Analysis and Laboratory. (P. 53). One lecture and three laboratory periods per week, first term.
Professor Mennie.

This course is available for students in the Department of Geology in the Faculty of Arts and Science.

Fourth Year Lectures and Laboratory.

*66A. Physical and Colloid Chemistry Laboratory. (Arts and Science 7L). Three laboratory periods per week.
Professors Maass and Winkler.

Text-books:—Daniels, Matthews and Williams, Experimental Physical Chemistry (McGraw-Hill).

68. Inorganic Chemical Technology. (P. 51). Two hours per week, first term.....Professor Phillips.

69. Organic Chemical Technology. (P. 51, 56). Two hours per week, second term.....Professor Phillips.

*70. Electrochemistry. (Arts and Science 11).

One lecture per week .....Professor Mennie.

Reference books:—Creighton, Electrochemistry, (Wiley); Allmand, Applied Electrochemistry (Arnold); Glasstone, Electrochemistry of Solutions (Methuen).

---

*Courses marked with a star are open to graduates as well as undergraduates.

P—Prerequisite. C—Concurrent.

*72. Advanced Inorganic Chemistry. (Arts and Science 6). Two lectures per week.....Professor Mennie.

Text-book:—Caven and Lander, Systematic Inorganic Chemistry, (Blackie & Son).

*74. History of Chemistry. (Arts and Science 9). One lecture per week, optional.....Professor Barnes.

Text-book:—Partington, A Short History of Chemistry (Macmillan).

*75. Colloid Chemistry. (Arts and Science 15). One lecture per week (Laboratory work, see 66A).....Professor Winkler.

Text-book:—Kruyt, Colloids (Wiley).

*76. Thermodynamics. (Arts and Science 17). Two lectures per week .....Professor Winkler.

Text-book:—Butler, Chemical Thermodynamics, Vol. II, (Macmillan), Ubbelohde, An introduction to Modern Thermodynamic Principles (Clarendon Press).

*77. Chemical Engineering. (P. 63, C. 78). Five hours per week. Professor Phillips and Mr. Holden.

78. Chemical Engineering Laboratory and Thesis. (C. 77). Six hours per week.....Professor Phillips and Mr. Holden.

Graduates in Chemical Engineering may proceed, if their work has been of sufficiently high standard, to the degree of M.Sc. in Chemistry. See page 447.

---

*Subjects marked with a star are open to graduates as well as undergraduates.

P—Prerequisite. C—Concurrent.

DEPARTMENT OF CIVIL ENGINEERING AND APPLIED MECHANICS

PROFESSORS:—E. BROWN, R. DEL. FRENCH, R. E. JAMIESON

ASSOCIATE PROFESSORS:—G. J. DODD, JAMES WEIR

ASSISTANT PROFESSOR:—F. M. WOOD

LECTURER:—CARLETON CRAIG

RESEARCH FELLOW:—C. M. MORSSEN

ASSISTANT IN CHARGE OF TESTING LABORATORY:—S. D. MACNAB

First Year.

80. ENGINEERING PROBLEMS. Three hours per week, session.
Professors Dodd and Wood.

Second Year.

80A. ENGINEERING PROBLEMS. Three hours per week, second term.
Professor Phillips.

81. MATERIALS OF ENGINEERING. One hour per week, session.
Professors Jamieson, French and Sproule.

Text-book:—Mimeographed notes.

83. MECHANICS. (P. 194, C. 198). Two lectures and two hours problems per week.....Professors Jamieson and Dodd.

Text-books:—Poorman, Applied Mechanics (McGraw-Hill); Girvin, Applied Mechanics, (Int. Textbook Co.).

Third Year.

86. MECHANICS. (P. 83, 198). One lecture per week, session.
Professor Wood.

Text-books:—Worthington, Dynamics of Rotation (Longmans Green); Poorman, Applied Mechanics (McGraw-Hill).

87. STRENGTH OF MATERIALS. (P. 83, 198). Two lectures per week, session .....Professors Brown and Jamieson.

Text-books:—Morley, Strength of Materials (Longmans Green); Case, Strength of Materials (Arnold); Timoshenko, Strength of Materials, Part I (Van Nostrand).

P—Prerequisite. C—Concurrent.

88. Strength of Materials Laboratory. (C. 87). Three hours per week, second term.....Professors Jamieson, Dodd and Wood.

89. Foundations. (C. 87). One lecture per week, session; three hours problems per week, second term.....Professor Dodd.

Text-book:—Jacoby and Davis, Foundations of Bridges and Buildings (McGraw-Hill).

90. Elements of Structural Design. (C. 87). One lecture and three hours problems per week, second term.....Professor Dodd.

Text-books:—Ketchum, Structural Engineer's Handbook (McGraw-Hill); Ketchum, Mill Buildings (McGraw-Hill); Bishop, Structural Drafting and Design of Details (Wiley); Voss and Varney, Architectural Construction, Vol. II, Book Two, Steel Construction (Wiley); American Institute of Steel Construction Handbook.

92. Railway and Highway Engineering. (P. 83, 346, 347, 348). Two lectures and six hours laboratory, first term; one lecture and three hours laboratory, second term.....Professors French and Wood.

Text-books:—Allen, Railway Curves and Earthwork (McGraw-Hill); Williams, Design of Railway Location (Wiley); Tratman, Railway Track and Trackwork (McGraw-Hill); Bruce, Highway Design and Construction (Int. Textbook Co.).

97. Hydraulics. (P. 83). Two hours per week, first term.
Professor Brown.

Text-books:—Schoder and Dawson, Hydraulics (McGraw-Hill); Gibson, Hydraulics and its Applications (Constable).

98. Hydraulics Laboratory. (C. 97.) Three hours per week, first term .....Professor Wood.

82. Sanitary Science. Four hours per week, first term.
Dr. Macdonald.

Fourth Year.

94. Theory of Structures. (P. 87.)

One lecture and three hours problems per week, first term; two lectures and six hours problems per week, second term..Professor Jamieson.

Text-books:—Johnson, Bryan and Turneaure, Modern Framed Structures, Parts I and II (Wiley); Spofford, Theory of Structures (McGraw-Hill); Sutherland and Bowman, Structural Theory (Wiley).

P—Prerequisite. C—Concurrent.

95 and 95A. STRENGTH OF MATERIALS. (P. 87.) Two lectures per week, first term; one lecture and one drafting room period per week, second term.....Professors Brown and Jamieson.

Text-books:—Morley, Strength of Materials (Longmans Green); Case, Strength of Materials (Arnold); Timoshenko and Lessels, Applied Elasticity (W. T. N. S. Press); Taylor, Thompson and Smulski, Concrete, Plain and Reinforced, Vol. II (Wiley); Turneaure and Maurer, Principles of Reinforced Concrete Construction (Wiley); Hool and Johnson, Concrete Engineers' Handbook (McGraw-Hill); Hool and Pulver, Reinforced Concrete Construction (McGraw-Hill); Dean Peabody, Design of Reinforced Concrete Structures (Wiley); Standard Specifications for Concrete and Reinforced Concrete.

96. BRIDGE DESIGN. (P. 90, C. 94.) Two lectures and six hours drafting per week, session.....Professor Dodd.

Text-books:—Kirkham, Structural Engineering (McGraw-Hill); Ketchum, Structural Engineers' Handbook (McGraw-Hill); Shedd, Structural Design in Steel (Wiley).

99. HYDRAULIC MACHINES. (C. 97.) Two hours per week, second term.....Professor Brown.

Text-book:—Creager and Justin, Hydro-Electric Handbook (Wiley).

100. HYDRAULICS AND LABORATORY. (P. 83.) One lecture per week and six laboratory periods, first term.....Professor Wood.

Text-book:—King and Wisler, Hydraulics (Wiley); Daugherty, Hydraulics (McGraw-Hill).

101. MUNICIPAL ENGINEERING. (P. 97, 98). Two lectures per week, session, three hours problems per week, second term.....Professor French.

Text-books:—Babbitt and Doland, Water Supply Engineering (McGraw-Hill); Metcalf and Eddy, Sewerage and Sewage Disposal (McGraw-Hill).

103. WASTE DISPOSAL. (P. 82.) One hour per week, first term.
Professor French.

Courses for the Degree of Master of Engineering

Graduate Courses are offered in Statically Indeterminate Stresses, Technical Elasticity, Secondary Stresses, Hydraulics, and Highway Engineering.

For particulars of these and the qualifications for entering the Graduate Faculty, see pages 425 and 450.

P—Prerequisite. C—Concurrent.

DRAWING AND DESCRIPTIVE GEOMETRY

Mechanical Drawing and Lettering directed by Department of Mechanical Engineering.

Descriptive Geometry directed by Department of Surveying and Geodesy.

First Year.

340. MECHANICAL DRAWING. Three hours per week.
Professor McCurdy and Mr. Arcand.

Text-book:—Book of Plates (obtainable at Bursar's Office).

341. DESCRIPTIVE GEOMETRY. Six hours per week.
Professor Weir and Mr. Arcand.

Text-books:—French, Engineering Drawing (McGraw-Hill); Armstrong, Descriptive Geometry (Wiley).

Second Year.

344. MECHANICAL DRAWING. (P. 340.) Three hours per week.
Professor McCurdy and Mr. Arcand.

Text-books:—Book of Plates; French, Engineering Drawing (McGraw-Hill).

P—Prerequisite

DEPARTMENT OF ELECTRICAL ENGINEERING

PROFESSOR:—C. V. CHRISTIE

ASSOCIATE PROFESSOR:—G. A. WALLACE

ASSISTANT PROFESSOR:—E. G. BURR

LECTURERS:—W. H. SCHIPPEL, F. S. HOWES

111. ELEMENTS OF ELECTRICAL ENGINEERING. (P. 198, 315.) Two hours per week.....Professor Wallace.

Text-book:—Gray and Wallace, Principles and Practice of Electrical Engineering (McGraw-Hill).

112. ELECTRICAL ENGINEERING LABORATORY. (C. 111.) Three hours per week .....Dr. Howes.

Third Year.

113. ELECTRICAL ENGINEERING. (P. 198, 315.) Four hours per week. **Professor Christie.**

Text-book:—Christie, Electrical Engineering (McGraw-Hill).

114. ELECTRICAL ENGINEERING LABORATORY. (C. 113.)
Laboratory, six hours per week. Professor Burr. Problems, six hours per week. .....Professor Wallace.

Fourth Year.

117. ELECTRICAL ENGINEERING. (P. 113, 114, 201.) Four hours per week .....Professor Christie.

Text-book:—Christie, Electrical Engineering (McGraw-Hill).

118. ELECTRICAL ENGINEERING LABORATORY. (P. 113, 114, C. 117.) Laboratory, six hours per week, first term; nine hours per week, second term .....Mr. Schippel.

120. ELECTRIC LIGHTING AND POWER DISTRIBUTION. Two hours per week, first term .....Professor Burr.

Text-book:—Standard Handbook for Electrical Engineers (McGraw-Hill).

121. ELECTRIC TRACTION. (C. 117.) Two hours per week, second term. **Professor Wallace.**

Text-book:—Standard Handbook for Electrical Engineers (McGraw-Hill).

P—Prerequisite. C—Concurrent.

122. Electrical Design and Problems. (P. 113, C. 117.) Lectures, one hour per week. Problem work, three hours per week, first term; six hours per week, second term.....Professor Christie and Mr. Schippel.

Text-book:—Gray, Electrical Machine Design (McGraw-Hill).

123. Applications of Electricity. (P. 113, C. 117.) Three lectures per week, second term.....Professor Burr.

124. Electrical Measurements and Laboratory. (P. 113.) Two lectures per week, first term. One laboratory period per week, session. Professor Wallace.

125. Thermionic Tube Theory and Applications. (P. 318, 113.) Two lectures and one laboratory period per week, first term....Dr. Howes.

Text-book:—Terman, Radio Engineering (McGraw-Hill).

126. Communication Engineering—Wire Communication. (P. 201, 113.) Two lectures per week, second term.....Professor Wallace.

127. Communication Engineering—Radio Communication. (P. 125.) Two lectures per week, second term.....Dr. Howes.

Courses for the Degree of Master of Engineering or Master of Science

Graduate courses are offered in Advanced Mathematics, Physics, Electrical Machine Design, Protection of Electrical Power Systems, Stability of Electrical Power Systems, Inductive Co-ordination of Power and Signal Systems, Electric Circuit Analysis, and Advanced Wire Transmission Theory.

For particulars of these and the qualifications for entering the Graduate Faculty, see pages 425 and 453.

ENGINEERING LAW AND ECONOMICS

Assistant Professor of Economics:—John Culliton

Associate Professor of Law:—John P. Humphrey

Lecturer in Accountancy:—D. R. Patton

171. Elements of Political Economy. Two hours per week, second term.....Professor Culliton.

Text-book:—Clay, Economics for the General Reader (Macmillan).

172. (P. 171.) (a) Corporation Finance.....Mr. Patton.

(b) Canadian Economic Problems.....Professor Culliton.

Two hours per week, first term.

175. Engineering Law. One hour per week.....Mr. Humphrey.

P—Prerequisite. C—Concurrent.

ENGINEERING PRACTICE

A series of related courses designed to acquaint the student with the historical background of his profession, its relation to other professions and its place in the structure of modern society, the usage of English, both written and spoken, in engineering and business; methods of statistical analysis, etc. Frequent extra-curricular lectures are given by qualified speakers from other Faculties or from outside the University.

135. History of Science. One hour per week, session.

136. Engineering Reports. One hour per week, session.

137. Engineering Reports. One hour per week, session.

138. Engineering Relations. One hour per week, session.

A bonus of 15 marks is granted to each student who successfully completes either 137 or 138; this bonus is considered in ranking students but not in determining whether they have passed their years.

DEPARTMENT OF GEOLOGICAL SCIENCES

Professors:— John J. O'Neill, R. P. D. Graham, T. H. Clark

Associate Professors:— J. E. Gill, F. F. Osborne

LeRoy Fellow:—James D. Hall (1938-39)

Third Year.

141. General Geology. (Arts and Science 1.)

Two lectures and two hours laboratory per week.—Professor Clark.

Text-books:—Longwell, Knopf, Flint, Schuchert and Dunbar. "Foundations of Geology", 1938 (Wiley).

142. Mineralogy. (Arts and Science 5.) Two lectures per week. Professor Graham.

142A. Mineralogy. (Chemical Engineers only). Two lectures per week .....Professor Graham.

143. Determinative Mineralogy. (Arts and Science 6.) Two laboratory periods, second term .....Professor Graham.

143A. Determinative Mineralogy. (Chemical Engineers only.) One laboratory period, first term.....Professor Graham.

Fourth Year.

146. PETROGRAPHY. (Arts and Science 10. P. 141.) One lecture, one laboratory period, first term; one laboratory period, second term.—Professors Graham and Osborne.

References:—Knopf, Rocks and Rock Minerals (Wiley); Smith, Minerals and the Microscope (Morby).

147. PRACTICAL AND FIELD GEOLOGY. (Arts and Science 7. P. 141.)

One lecture, one laboratory period, first term.....Professor Gill.

148. ORE DEPOSITS. (Arts and Science 8. P. 141, C. 147.) Four lectures per week, second term.....Professor O'Neill.

Text-books:—Lindgren, Mineral Deposits, (McGraw-Hill); Leith, Economic Aspects of Geology (Holt); Emmons, Geology of Petroleum (McGraw-Hill); Kemp, Ore Deposits of the U.S. and Canada (Scientific Pub. Co.); publications of the Geological Surveys of the U.S. and of Canada.

149. GEOLOGY OF CANADA. (Arts and Science 4. P. 141.) One lecture per week, first term.....Professor O'Neill.

153. FIELD WORK AND GEOLOGICAL MAPPING. (P. 141, 142, 143.) Professors Clark and Gill.

DEPARTMENT OF MATHEMATICS

PROFESSORS:— N. B. MACLEAN, C. T. SULLIVAN, W. L. G. WILLIAMS

ASSISTANT PROFESSORS:— F. M. WOOD, GORDON PALL

LECTURER:—CARLETON CRAIG

First Year.

191. TRIGONOMETRY AND MENSURATION. Two hours per week. Professors Jamieson and Wood and Mr. Craig.

Text-books:—Hall and Stevens, School Geometry, Part VI (Macmillan); Hall and Knight, Elementary Trigonometry (Macmillan); Murray, Spherical Trigonometry, (Longmans, Green); Mathematical Tables (Chem. Rubber Pub. Co.).

192. ALGEBRA. Three hours per week....Professors Williams and Pall.

Text-book:—Barnard and Child, A New Algebra, Vol. II. (Macmillan).

P—Prerequisite. C—Concurrent.

194. MECHANICS. Two hours per week.
Professor Brown, Professor Wood and Mr. Craig.

Text-book:—Mimeographed notes.

195. ANALYTICAL GEOMETRY. (C. 192.) Two hours per week.
Professors MacLean, Williams, and Pall.

Text-book:—Brown and Manson, Elements of Analytical Geometry. (Macmillan).

Second Year.

197. ALGEBRA. (P. 192.) First term, three hours per week.
Professors Williams and Pall.

Text-book:—As in 192.

198. CALCULUS. (P. 192.) First term, two hours per week; second term, four hours per week.....Professors MacLean and Williams.

Text-book:—Granville, Smith and Longley, Elements of the Differential and Integral Calculus. (Ginn).

Third Year.

201. DIFFERENTIAL EQUATIONS. (P. 198.) First term, three hours per week.....Professor MacLean.

Text-books:—Murray, Differential Equations (Longmans Green); Fry, Elementary Differential Equations (Van Nostrand).

DEPARTMENT OF MECHANICAL ENGINEERING

PROFESSORS:—C. M. McKERGOW, A. R. ROBERTS

ASSISTANT PROFESSORS:—J. A. COOTE, R. H. PATTEN, L. R. McCURDY

SHOP INSTRUCTOR:—F. G. CORRICK

Second Year.

218. MECHANICS OF MACHINES. (P. 191, 192, 194.) One lecture, one laboratory period, second term.....Professor Patten.

Text-book:—Guillet, Kinematics of Machines (Wiley).

P—Prerequisite. C—Concurrent.

Third Year.

223. MECHANICAL ENGINEERING LABORATORY. (C. 226.) Three hours per week for Electrical Engineering students only.

Professor Patten

Text-book:—Diederichs and Andrae, Experimental Engineering (Wiley).

224. MECHANICS OF MACHINES. (P. 83, 218.) Alternative with Accounting (238). Three hours per week.....Professor McCurdy.

Text-book:—Ewing, Steam Engine (Longmans Green).

225. MACHINE DESIGN. (C. 87). Two hours per week.

Professor Roberts.

Text-books:—Berard and Waters, Machine Design, (D. Van Nostrand); McKay, Principles of Machine Design (Arnold); Kimball and Barr, Elements of Machine Design (Wiley).

226. MECHANICAL ENGINEERING. (C. 223 and 228) Two hours per week .....Professor McKergow.

Text-book:—MacNaughton, Elementary Steam Power Engineering (Wiley).

227. MECHANICAL ENGINEERING. (C. 228.) Three hours per week.

Professor McKergow.

Text-book:—As for 226.

228. MECHANICAL ENGINEERING LABORATORY. (C. 226, 227.) Three hours per week for all students except those in Electrical Engineering.

Professor Patten.

Text-book:—Diederichs and Andrae, Experimental Engineering (Wiley).

229. THERMODYNAMICS. (P. 198.) Two hours per week.

Professor Roberts.

Text-books:—Keenan & Keyes, Properties of Steam (Wiley); Moyer, Calderwood and Potter, Elements of Engineering Thermodynamics (Wiley); Kiefer and Stuart, Engineering Thermodynamics (Wiley).

231. MECHANICAL DRAWING. (C. 225, P. 344, 233). Three hours per week, session.....Professor McCurdy.

Ref. books:—Berard and Waters, Machine Design (D. Van Nostrand); Haven and Swett, Design of Steam Boilers and Pressure Vessels (Wiley).

233. SUMMER SCHOOL. Prerequisite to courses 236 and 231. Four weeks in September, preceding the work of the Third Year.

Professor McCurdy and Mr. Corrick.

P—Prerequisite. C—Concurrent.

236. MACHINE SHOP. (P. 233). Three hours per week, session—
Mr. Corrick.

237. INDUSTRIAL ENGINEERING. Two lectures per week, first term.
Professor Coote.

Text-book:—Kimball, Industrial Organization (McGraw-Hill).

238. ACCOUNTING. Alternative with 224. One lecture and one problem period per week.....Professor Coote.

Text-book:—Wade, Fundamentals of Accounting (Wiley).

Fourth Year.

240. MECHANICS OF MACHINES. (P. 224.) (a) *Valve gears and governors.*

(b) *Aerodynamics.* Three hours per week.
Professors McKergow and McCurdy.

Text-book:—Jones, Elementary Practical Aerodynamics (Wiley).

241. DESIGNING. (P. 225, 231, C. 242.) Three hours per week.
Professor Roberts.

242. MACHINE DESIGN. (P. 225, C. 241.) Two hours per week.
Professor Roberts.

Text-books:—Unwin, Machine Design, Parts I and II (Longmans Green); Kimball and Barr, Elements of Machine Design (Wiley); Faires, Machine Elements (Macmillan).

243. MACHINE DESIGN. (P. 225.) Optional for Electrical Engineering students. Two hours per week, second term.....Professor Roberts.

244. POWER PLANT DESIGN. (P. 227, C. 247.) One lecture and one drafting room period per week.....Professor McKergow.

Text-book:—Gebhardt, Steam Power Plant Engineering (Wiley).

247. HEATING AND VENTILATION OF BUILDINGS. (P. 227, C. 244.) One hour per week.....Professor McKergow.

Text-book:—Allen and Walker, Heating and Air Conditioning. (McGraw-Hill).

249. MECHANICAL ENGINEERING LABORATORY. (P. 227, 228.) Nine hours per week.....Professors Roberts and Patten.

Text-book:—Diederichs and Andrae, Experimental Engineering (Wiley).

P—Prerequisite. C—Concurrent.

249A. MECHANICAL ENGINEERING LABORATORY. (P. 227, 228.) Required of students in Fourth Year Mechanical Engineering who take the Industrial Administration option. Six hours per week.

251. THERMODYNAMICS. (P. 228, 229.) Two hours per week.
Professor Roberts.

Text-books:—Kiefer and Stuart, Engineering Thermodynamics (Wiley); Goudie, Steam Turbines (Wiley).

252. MACHINE SHOP. (P. 236.) Three hours per week—Mr. Corrick.

253. INDUSTRIAL ENGINEERING. (P. 238.) Two lectures and one drafting room period per week, session.....Professor Coote.

Text-book:—Lansburgh, Industrial Management (Wiley).

254. INDUSTRIAL ADMINISTRATION. (C. 252.) One lecture and one drafting room period per week, second term.....Professor Coote.

257. EXPERIMENTAL ENGINEERING. (P. 227, 228, C. 249).) One hour per week.....Professor Roberts

Text-book:—Diederichs and Andrae, Experimental Engineering (Wiley).

258. INDUSTRIAL RELATIONS. Two lectures per week, first term.
Professor Coote.

Text-book:—Watkins and Dodd—The Management of Labor Relations (McGraw-Hill).

Summer Schools—see note (c), page 300.

Courses for the Degree of Master of Engineering or Master of Science

Graduate Courses are offered in Engineering Thermodynamics, Machine Design and Industrial Engineering. For particulars of these and qualifications for entering the Graduate Faculty, see pages 425 and 467.

P—Prerequisite. C—Concurrent.

DEPARTMENT OF MINING AND METALLURGICAL ENGINEERING

PROFESSORS:—{WILBERT G. MCBRIDE, JOHN W. BELL, J. U. MACEWAN}

ASSOCIATE PROFESSORS:—{GORDON ST. G. SPROULE, O. N. BROWN}

DOUGLAS RESEARCH FELLOW:—JAMES N. GRASSBY (1939-40)

DAWSON RESEARCH FELLOW:—DOUGLAS A. CAMERON (1939-40)

MINING ENGINEERING

Third Year.

291. MINING ENGINEERING. Two lectures per week, first term. (See 297) .....Professor McBride.

292. MINERAL-DRESSING. (C. 142, 226.) Two lectures per week, second term. (See 300).....Professor Bell.

295. CRUSHING MACHINERY. (C. 226.) This precedes course 292 Two lectures per week, first term.....Professor Bell.

Text-books:—Taggart, Handbook of Ore Dressing (Wiley); Peele, Mining Engineers' Handbook (Wiley); Lewis, Elements of Mining (Wiley).

Fourth Year.

293. MINE MAPPING. (P. 353, 354.) One afternoon per week, first half of first term.....Professor Brown.

297. MINING ENGINEERING. (C. 226, 291.) One lecture per week, first term and three per week in second..Professors McBride and Brown.

298. MINING DESIGN. (P. 111, 112, 226, C. 297, 300.) Two drafting-room periods per week, second term..Professors McBride, Bell and Brown.

300. MINERAL-DRESSING. (P. 292.) Two lectures per week, first term and one per week in second term.....Professors Bell and Brown.

301. MINING COLLOQUIUM. (C. 297, 300.) One hour per week, the second term, is given to papers on work done in the department and to other matters relating to mining and mineral-dressing.

305. MINERAL-DRESSING LABORATORY. (P. 292, C. 300). Metallurgical Engineering Students only). One afternoon per week, first term.

P—Prerequisite. C—Concurrent.

307. MINERAL-DRESSING LABORATORY AND THESIS WORK. (P. 264.) One day and one afternoon per week, second term.

Text-books:—Rabone, Flotation Plant Practice (Mining Publications); Young, Working of Unstratified Mineral Deposits (Benn); Young, Elements of Mining (McGraw-Hill); Chapman and Mott, The Cleaning of Coal (Chapman & Hall); Bullman, The Working of Coal and Other Stratified Minerals (Benn); Baxter & Parks, Mine Examination and Valuation (Finnish Lutheran Book Concern); Weeks, The Ventilation of Mines (McGraw-Hill); Gaudins, Flotation (McGraw-Hill); Dorr, Cyanidation and Concentration of Gold and Silver Ores (McGraw-Hill).

RESEARCH FELLOWSHIPS AND GRADUATE COURSES

Courses are offered for graduate students in mining and ore-dressing. (See page 467). There are three endowed Research Fellowships in the Department. These are assigned to graduates of the Department who show particular aptitude for advanced work.

FIELD SCHOOL IN MINING

294. (P. 141.) All students in Mining Engineering are required to attend the field class at the end of the Third Year.

The work is confined to an intensive study of one or more districts with possible visits to nearby districts. The student is guided by the staff and is required to work in a mine or mineral-dressing plant for at least two months. He is also required to submit his notes and an essay on some phase of the work at the beginning of the Fourth Year.

Courses for the Degree of Master of Engineering

Graduate Courses are offered in Mining Engineering, Mine Organization and Management, Settling of Finely Divided Minerals in Water, Filtration in Mineral-Dressing and Cyanidation, Cyanidation of Gold and Silver Ores, Theory and Practice of Flotation, Fine Grinding and Mine Ventilation.

For particulars of these and the qualifications for entering the Graduate Faculty, see pages 425 and 467.

P—Prerequisite. C—Concurrent.

METALLURGICAL ENGINEERING

Third Year.

263. FIRE-ASSAYING. (C. 264.) One lecture per week, first term.
Professor Sproule.

264. FIRE-ASSAYING LABORATORY. (C. 263.) One laboratory period per week, first term.....Professor Sproule.

Text-books:—Smith, Sampling and Assay of the Precious Metals (Griffin); Bugbee, Fire-Assaying (Wiley); Fulton and Sharwood, Manual of Fire-Assaying (McGraw-Hill).

266. PHYSICAL METALLURGY. One lecture and two hours laboratory per week, first term, for Mechanical Engineering students.
Professor Sproule.

268. METALLURGICAL FIELD SCHOOL. Held at the end of the Third Year; includes visits to metallurgical works in Montreal and vicinity, and to smelters, steel-works and metallurgical refineries within a reasonable distance of Montreal. Students are required to keep notes and to submit a written account of their observations at the beginning of the next term. The only expense is for board, lodging and railway fares; care is taken to keep these as low as possible.

At the close of the School it is usually possible for students to obtain suitable summer employment at one of the works visited, and they are strongly advised to obtain metallurgical experience thus.

Fourth Year.

261. ELEMENTARY METALLURGY. One lecture per week, session.
Professor Sproule.

Text-book:—Stoughton and Butts, Engineering Metallurgy (McGraw-Hill).

271. METALLURGY (General). (P. 261.) Two lectures per week, session. .....Professors MacEwan and Sproule.

Text-books:—Boylston, Introduction to the Metallurgy of Iron and Steel, (Wiley); Stoughton, Metallurgy of Iron and Steel (McGraw-Hill); Liddell, Handbook of Non-ferrous Metallurgy (McGraw-Hill); "Metals and Alloys" Magazine (Chem. Catalog. Co.); Transactions and "Metal Progress" Magazine (Amer. Soc. for Metals); Newton, Introduction to Metallurgy (Wiley).

P—Prerequisite. C—Concurrent.

272. METALLURGY (Advanced). (P. 261, 275.)
Four hours a week, second term.....Professor MacEwan.

Text-books:—Jeffries and Archer, Science of Metals (McGraw-Hill); Liddell & Doan, Principles of Metallurgy (McGraw-Hill); Hofman and Hayward, Metallurgy of Copper (McGraw-Hill); Hofman, Metallurgy of Lead (McGraw-Hill); Hofman, Metallurgy of Zinc and Cadmium (McGraw-Hill); Edwards, Frary and Jeffries, The Aluminum Industry (McGraw-Hill); Johnson, Principles, Operation and Products of the Blast Furnace (McGraw-Hill); Forsythe, The Blast Furnace and the Manufacture of Pig Iron (U.P.C. Book Co.).

274. METALLURGICAL LABORATORY AND THESIS. (P. 261, C. 271.)
Three laboratory periods per week, second term.
Professors MacEwan and Sproule.

275. ELECTRO-METALLURGY. Three lectures per week, first term.
Professor MacEwan.

Text-books:—Stansfield, The Electric Furnace (McGraw-Hill); Electric Furnace for Iron and Steel (McGraw-Hill); Glasstone, Electro Chemistry of Solutions (Methuen).

277. METALLURGICAL COLLOQUIUM. One hour per week, second term.....Professors MacEwan and Sproule.

278. METALLURGICAL PROBLEMS AND DESIGN. (P. 265, C. 272). One period per week in the library and drafting room, first term, and two lectures and one period per week in the library and drafting room, second term .....Professor MacEwan.

279. METALLURGICAL ANALYSIS. (P. 53). One laboratory period per week, first term.....Professors MacEwan and Brown.

280. METALLOGRAPHY. Two lectures per week, first term, one lecture per week, second term.....Professor Sproule.

Text-books:—Sauveur, Metallography of Iron and Steel (University Press); Gulliver, Metallic Alloys (Griffin); Doan Principles of Physical Metallurgy (McGraw-Hill); Van Wert, Introduction to Physical Metallurgy (McGraw-Hill).

281. METALLOGRAPHIC LABORATORY. One laboratory period per week, second term.....Professor Sproule.

P—Prerequisite. C—Concurrent.

283. METALLURGICAL CALCULATIONS. (P. 261, C. 271.) One lecture per week, session. For Mining Engineering Students.

Professor MacEwan.

284. METALLURGICAL LABORATORY. One period per week, second term, arranged to illustrate 261 and 271. For Mining and Engineering Students .....Professor Sproule.

GRADUATE COURSE FOR AVIATION OFFICERS. A course dealing with the properties and treatment of metals and alloys is offered to Officers of the Royal Canadian Air Force. It is given in the first term and consists of lectures, oral instruction, directed reading and laboratory work.—Professor Sproule.

Courses for the Degree of Master of Engineering

Graduate Courses are offered in Advanced Metallurgy, Electro-Metallurgy, Metallurgical Analysis and Metallography. For particulars of these and the qualifications for entering the Graduate Faculty, see pages 425 and 469.

P—Prerequisite. C—Concurrent.

DEPARTMENT OF PHYSICS

PROFESSORS:—A. N. SHAW, D. A. KEYS, J. S. FOSTER

ASSOCIATE PROFESSORS:—H. E. REILLEY, W. H. WATSON

LECTURER IN ASTRO-PHYSICS:—.....

LECTURERS:—H. G. I. WATSON, F. R. TERROUX, D. R. McRAE

DEMONSTRATORS: (1938-39)—C. A. HORTON, H. F. FEENY, D. SHUGAR, L. GELDART, D. B. SCOTT, K. G. McKAY, W. A. MORRISON, W. T. T. REIKIE

INSTRUCTOR IN LABORATORY TECHNIQUE:—H. T. PYE

First Year (Architecture.)

GENERAL COURSE. (Arts and Science 1.) Three hours per week.—Professor Keys.

Text-book:—Mendenhall, Eve and Keys, College Physics (Heath).

LABORATORY COURSE. (Arts and Science 1.) Two hours per week.—Professor Keys and demonstrators.

Text-book:—An Elementary College Course in Experimental Physics. (Renouf Pub. Co.).

First Year.

311. HEAT, SOUND AND LIGHT. (Arts and Science 2.) (C. 312.) Three hours per week, consisting of two lectures and one tutorial class.....Professor Shaw.

Text-book:—Duncan & Starling, Heat, Light and Sound (Macmillan).

312. LABORATORY COURSE. (Arts and Science 2.) (C. 311.) Two hours per week.—Professor Keys and demonstrators.

Text-book:—Heat, Sound and Light Laboratory Manual. (Renouf Pub. Co.).

P—Prerequisite. C—Concurrent.

Second Year.

315. ELECTRICITY AND MAGNETISM. (Arts and Science 3A.) (C. 316.) (P. 311.) Two hours per week and one hour weekly voluntary tutorial class.—Professor Reilley.

Text-book:—Zeleny, Elements of Electricity (McGraw-Hill).

Reference book: Starling, Electricity and Magnetism (Longmans).

316. LABORATORY COURSE. (Arts and Science 3A.) (P. 311, C. 315.) Three hours per week.—Dr. H. G. I. Watson and demonstrators.

Text-books—Electricity and Magnetism Laboratory Manual (mimeographed).

Third Year.

318. ELECTRICITY. (Arts and Science 6C.) (P. 315.) Two hours per week; second term.....Professor Keys.

Text-book:—Crowther, Ions, Electrons and Ionizing Radiations (Arnold).

Fourth Year

320. APPLIED GEOPHYSICS. (Arts and Science 12, Graduates W.) Two hours per week, first term.....Professor Keys.

Text-book:—Eve and Keys, Applied Geophysics, 2nd edition (Cambridge).

Reference Book:—Ambronn, Elements of Geophysics, (trans. Cobb.), (McGraw-Hill).

For Graduate Courses in Physics see page 472.

COURSE IN ENGINEERING PHYSICS

This course is intended to train men for research or academic positions. Subject to the approval of the Heads of the Departments of Electrical Engineering and Physics, it is available to

(1) students in the Faculty of Arts and Science entering their third year who have satisfactorily completed the second year Honour Course in Mathematics and Physics.

and (2) students in Engineering who have completed the first and second years with first or second class standing in Mathematics and Physics.

The numbers of the courses below refer to the Physics syllabus given on page 179.

P—Prerequisite. C—Concurrent.

Third Year.

Mathematics. 6 & 7.
Physics. 5B, 6B (or 8B), 6C.
Electrical Engineering. 113, 114.

Fourth Year.

Mathematics. 10 or 11.
Physics. 5A, 6A, 7A, 7B, 8A, and 8B (or 6B), 9.
*Summer Thesis or Shop Work.

The student may now receive the B.Sc. degree with Honours in Mathematics and Physics. In his fifth year he may either proceed towards the M.Sc. degree taking some of the fourth-year Electrical Engineering courses as advised by the Heads of the Departments of Physics and Electrical Engineering; or, if he has completed the first and second years in Engineering, he may proceed to the degree of Bachelor of Engineering in Electrical Engineering, taking such subjects of the third and fourth year courses in Engineering as are approved by the Faculty of Engineering.

DEPARTMENT OF SURVEYING AND GEODESY

ASSOCIATE PROFESSORS:—A. J. KELLY, JAMES WEIR

LECTURER—L. J. ARCAND

DEMONSTRATOR:—MARCUS STEIN

Second Year.

346. SURVEYING. (P. 191.).....Professor Kelly.
Text-book:—Davis, Foote and Rayner, Surveying (McGraw-Hill).

347. FIELD WORK.

348. MAPPING.

Third Year.

351. MAP PROJECTIONS.....Professor Weir.
Text-book:—Hinks, Map Projections (Cambridge Univ. Press).

352. SURVEYING. (P. 346, 347.).....Professor Kelly.
Text-books:—Davis, Foote and Rayner, Surveying (McGraw-Hill); Durham, Mine Surveying (McGraw-Hill).

353. SURVEYING. (P. 346, 347.).....Professor Weir.
Text-books:—Breed and Hosmer, Principles and Practice of Surveying, Vol. II, 5th Edition (Wiley); Hosmer, Practical Astronomy (Wiley).

354. FIELD WORK. (P. 346, 347.)

---

*This is required in the case of students proceeding later to the degree of B. Eng.

P—Prerequisite. C—Concurrent.

Fourth Year.

359. GEODESY. (P. 353.) .....Professor Weir.

Text-book:—Hosmer, Geodesy (Wiley).

361. FIELD WORK. (P. 353, 354.)

360. GEODETIC LABORATORY. (C. 359.)

FIELD WORK

Field work is required of all students entering the Second Year, of students entering the Third Year in the courses in Civil and in Mining Engineering, and of students entering the Fourth Year course in Civil Engineering. The work will begin in 1940 on April 25th and will continue for four weeks.

Students entering Second and higher Years from other Universities or from other Faculties, who cannot attend the above courses in Field Work, must attend Special Summer Schools, details of which are given on page 300.

DEPARTMENT OF PHYSICAL EDUCATION

DIRECTOR:—ARTHUR S. LAMB

UNIVERSITY MEDICAL OFFICER:—F. G. PEDLEY

ATHLETICS MANAGER:—D. S. FORBES

ASSISTANT PHYSICAL DIRECTORS:— F. M. VAN WAGNER
HAY FINLAY

At the time of his medical examination (see page 152), each student is asked to fill in a card indicating his choice of physical activity, which he will be allowed to follow unless debarred for medical reasons, in which case he is given a further choice among other recognized but less strenuous forms of exercise or does gymnasium work as the case may require.

Physical Education is compulsory for all students of the first two years. Two hours per week are devoted to it.*

---

*NOTE:—Owing to lack of accommodation this requirement is suspended for the session 1939-40.

P—Prerequisite. C—Concurrent.

Any student participating in competitive athletics may be excused from other forms of exercise during the season of training at the option of the Director.

Not less than one month before the conferring of degrees, the Director furnishes to the Registrar of the University, for transmission to Senate and the Faculty, a list of all students, being candidates for degrees at the forthcoming Convocation, who have failed to satisfy the requirements of the Committee on Physical Education, and no Diploma for a degree is issued to any such candidate except by express direction of Senate.

No student in default is allowed to proceed to the next year of his course unless exemption is granted for special reasons on the recommendation of the Faculty and approved by the Committee on Physical Education.

All students in good standing, who are taking a course of study held to be sufficient by a special committee of the Faculty in which they are enrolled, are allowed to take part in athletics, subject, however, to the general regulation regarding medical examination.

Suspension from lectures, or absence from more than one-eighth of the total number of lectures in any course, is sufficient to disqualify a student from engaging in athletic contests.

During the session and the Christmas holidays, all teams and individual students *desiring to participate in "outside athletics"*† must first apply to the Captain or Manager of the club concerned, who must secure the permission of the Athletics Manager, by whom all such sanctions are granted.

Any student who takes part in any athletic contest which has not been sanctioned, or who fails to comply with the regulations concerning eligibility, medical examination, etc., is immediately debarred from participation in any University athletics for two months from the date of his offence. The Athletics Board may, if it sees fit, report the matter through the proper channels to the Principal for appropriate disciplinary action.

(For further regulations see handbook published by the Athletics Board.)

†"Outside Athletics" are athletics not under the control of the Athletics Board of the University or of the Intercollegiate Athletic Union.

REGULATIONS CONCERNING PREREQUISITE SUBJECTS, STANDING AND PROMOTION

(1) Students proceeding to a degree are classed as Undergraduates or Conditioned Undergraduates. Undergraduates are those who, having passed all entrance requirements, have also at the close of any session passed the examinations in all the subjects of their course, or who, at the opening of the following session, have removed all conditions by passing supplemental examinations in the subjects in which they had failed. Conditioned Undergraduates are those who have failed to remove all of their conditions as above.

(2) No student proceeding to a degree is allowed to take any subject unless he has previously passed, or secured exemption in, all prerequisite subjects.

(3) No undergraduate conditioned in any entrance requirement is permitted to register for any Second Year course nor is any undergraduate conditioned in any First or Second Year subject permitted to register for any Third or Fourth Year courses.

(4) Conditioned Undergraduates proceeding to a degree must follow a course of study approved by the Faculty on the recommendation of the Committee on Registration, Standing and Promotion. They may be required to repeat subjects in which they have passed, but in which their standing has been low.

(5) Partial students are those who are not proceeding to a degree. Such students may be admitted to classes without regard to the prerequisite rule, provided that they have obtained the permission of the head of each department concerned, and that their courses are approved by the Committee on Registration, Standing and Promotion.

(6) If a partial student wishes to obtain undergraduate standing in order to proceed to a degree, he will not be given credit for subjects taken in contravention of the prerequisite rule, until he has also passed examinations or secured exemptions in such prerequisites as may be demanded by the Committee on Registration, Standing and Promotion, and, on the recommendation of this Committee, has had his case approved by a unanimous vote of the Faculty.

(7) Partial students are not eligible to take supplemental examinations.

(8) No Fourth Year student is allowed a supplemental or special supplemental examination in any subject in the period between the opening of the second term and the date of Convocation.

FACULTY OF MEDICINE

The one hundred and seventh session of the Faculty will open on September 6th, 1939 for students of the first, second, third and fourth years, and on September 13th for students of the fifth year.

ENTRANCE REQUIREMENTS

A sound general education is an essential foundation for professional training and a four-year course leading to a B.A. or B.Sc. degree is considered the most desirable preparation for the study of medicine. Preference will be given, therefore, to applicants who have had a full academic course in which the humanistic studies have not been sacrificed to a narrow scientific specialization. Candidates without a degree should have at least three years of college work.

It is distinctly to be understood that the Faculty does not undertake to accept all students who have passed the courses necessary to fulfil the requirements. It reserves the right to select for admission only those candidates who, in the opinion of the Committee on Admissions, give promise of work of high quality in the medical course.

All applicants must present satisfactory evidence that their college courses include the following:—

Physics—One year of general college Physics with laboratory work.

Biology—One year of General Biology and Zoology with laboratory work. One half-year of Botany and one half-year of Zoology will be accepted, but not one year of Botany alone.

Chemistry:—Two years:—
(a) One full course of General Chemistry with laboratory work.
(b) One full course of Organic Chemistry with laboratory work.

Students who wish to pursue their preliminary course at McGill may register as regular undergraduates in the Faculty of Arts and Science and should apply for admission to the Faculty of Medicine at the end of their third year or preferably on graduation.

Candidates for admission to the Faculty of Medicine must also present evidence that they have satisfied the matriculation requirements of the Licensing Body of the Province to which they belong (for further particulars see "Requirements for Licence to Practise," p. 346).

APPLICATION FOR ADMISSION

Application for admission to the Faculty of Medicine must be made upon the regular application form which may be obtained from the Secretary of the Faculty.

As the number of students in each class is limited, application should be made early and in any case not later than March 1st.

A fee of $25.00 is payable by the applicant within ten days of the receipt of notice that he has been accepted for admission. If the applicant registers within the prescribed registration period in September, this fee will be credited on his University fees. If he fails to register, the fee lapses, and will be used by the University to meet the cost of its administration and overhead charges in caring for applicants who do not finally register.

A personal interview with the Dean or Associate Dean of the Faculty, when possible, is advisable.

APPLICATION FOR EQUIVALENT STANDING

A student of another Medical School who desires to be admitted to the Faculty of Medicine of this University with equivalent standing is required to submit to the Associate Dean of the Faculty an official statement of his preliminary education and of the medical course he has followed and the standing he has obtained. This should be accompanied by a Calendar of the Medical School in which he has studied, giving a full statement of the courses of study, and by a certificate of moral character and conduct.

REGISTRATION

Students entering all years of Medicine except the fifth will register at the Registrar's Office on Tuesday, September 5th. Fifth year students will register on September 11th and 12th, 1939. Those who register after these dates will be required to pay a late registration fee of $5.00 if they register during the first week of the session and $10.00 if during the second. The fee will not be refunded except for satisfactory reasons and by authorization of the Faculty. No student will be admitted after the fifteenth day of the session except by special permission of the Faculty.

HEALTH SERVICE

See page 152.

FEES

TUITION FEES:

1. Annual undergraduate fee for British students $360.00
   By instalments: Each of two instalments 182.50
   Annual undergraduate fee for Non-British students 460.00
   By instalments: Each of two instalments 232.50
2. Undergraduates repeating a year pay one half the regular tuition fee. This includes dissecting material, chemical reagents, laboratories, etc.
3. Qualified partial students are admitted to one or more courses on payment of special fees.
4. The fee for the graduate course in Public Health, including laboratory and outdoor work, is $150.00 for British and $200.00 for Non-British students. Students in this course are eligible for Health Service on payment of Five Dollars.

SPECIAL UNIVERSITY FEES:

5. Late registration, after September 5th or 12th ..... $ 5.00
   Late registration, after September 12th or 19th 10.00
   Late payment fee 2.00
   Fine for late medical examination (see page 152) ....$5.00 or 10.00
   Supplemental Examinations, each paper 10.00
   Receipts for supplementals must be shown to the Dean's Office before the examination.
   Duplicate graduation diploma 10.00
   Certified copy of student's record 1.00
   Conferring degree *in absentia* 10.00
   Ad eundem fee for students from another university entering any year above the First 10.00
6. *Caution Money.* Every student is required to make a deposit of $10.00 as Caution Money to cover damage done to furniture, apparatus, books, etc. This amount, less deductions, is returned at the close of the session.

STUDENTS' ACTIVITIES:

7. A sessional fee of $21.00 is payable by all men undergraduates and $16.00 by all women undergraduates, for the support of student organizations, for the rinks and tennis courts and for admission to all home games under the control of the Athletics Board.
8. Partial students pay $3.00 for athletics and athletic grounds. If they desire such of the privileges of Section 7 as are open to them, an additional $10.50 is charged for men students and $8.50 for women students.

GENERAL REGULATIONS:

9. Fees are due and payable at the Bursar's Office between the hours of 9 a.m. and 4 p.m., Saturday, 9 a.m. to noon, on the following dates:—

   First to Fourth years inclusive—Tuesday, September 5th to Friday, September 8th inclusive.

   Fifth year—Monday, September 11th and Tuesday, September 12th.

   or, if desired, fees may be remitted by mail before the above dates. The second instalment of tuition fees is due and payable on February 1st. An additional $2.00 is charged for payment after the specified dates.

10. Students registering late pay their fees at the time of registration failing which they become subject to the provisions of Regulation 9.

11. Immediately after the prescribed dates for the payment of fees the Bursar will send to the Dean of each Faculty a list of the registered students who have not paid their fees. The Deans will thereupon suspend them from attendance at classes until such time as the fees are paid or a satisfactory arrangement is made with the Bursar.

12. All fees are payable in Canadian currency.

13. Domicile will in general determine whether a student pays the British or Non-British fees. A student who is uncertain which rate he will be required to pay should consult the Registrar.

UNIVERSITY LOAN FUND

A Student Loan Fund has been established by the University to assist needy students in all Faculties. Loans are made only to students with good academic standing.

For further particulars students should consult the Dean of the Faculty.

MICROSCOPES

Each student, on beginning his studies, is required to provide himself with a first-class microscope for laboratory and private study throughout his course. The microscope must be of substantial construction and be provided, as a minimum, with the following accessories:— 2/3, 1/6, and 1/12 oil immersion objective, and a substage condenser. Such an instrument will last a lifetime and is an essential part of the equipment of a practitioner in medicine.

STUDENTS' EXPENSES

1. BOARD AND RESIDENCE

See page 165.

2. ESTIMATED ANNUAL EXPENSES

	British	Non-British
Tuition Fees	$360.00	$460.00
Fee for Athletics, Union, etc.	21.00	21.00
Caution Money Deposit	10.00	10.00
Board and Lodging	375.00	375.00
Books, Instruments, etc.	154.00	154.00
	$920.00	$1,022.00

It will be noted that in the above estimate no account is taken of personal expenses, such as cost of clothes, laundry, etc. Students are advised also to reckon on at least $20.00 to $25.00 per annum for subscriptions of various kinds.

COURSE AND EXAMINATIONS FOR THE M.D., C.M. DEGREE

THE NEW REGULATIONS

Beginning with the class of students entering the first year in September, 1936, the course in the Faculty of Medicine has been reorganized. The new regulations provide that:

> The minimum period of professional training required by the University as a qualification for the independent practice of medicine shall be five years, including—
>
> *(a)* **Four years of medical study in the University** leading to the degree of M.D., C.M.; and
>
> *(b)* One year of interneship in an approved hospital, *or* one year of further medical study in the Faculty of Medicine of McGill University or in another medical school approved by it.

In the four-year medical course the session is nine months, extending from the first week in September until the last week in May, with two weeks' vacation at Christmas and one week at Easter, thus covering thirty-six weeks.

The fifth year of training, which is required before licence in all Canadian Provinces and in 19 States of the Union, will be post-graduate, so that those who choose to devote it to interneship will enter the hospital with all the advantages that accrue from the possession of a medical degree.

On the satisfactory conclusion of the year of interneship or of advanced study the Faculty will issue to the graduate a certificate that he has satisfied the University requirements and is eligible to present himself for the examination of a licensing board.

The arrangement of the major subjects of instruction in the new course is as follows:

First Year:

Anatomy, Histology and Embryology, Physiology.

Second Year:

Anatomy, Physiology, Biochemistry, Pharmacology, General Pathology, Bacteriology, Parasitology, Medicine, Surgery, Obstetrics.

Third Year:

Special Pathology, Public Health, Medicine, Surgery, Obstetrics and Gynæcology, Pædiatrics, Mental Hygiene, Psychiatry, Therapeutics, Ophthalmology, Otolaryngology.

Fourth Year:

Pathology, Bacteriology and Immunology, Medicine, Surgery, Obstetrics and Gynæcology, Pædiatrics, Ophthalmology, Otolaryngology.

A. THE MEDICAL COURSE

The Academic year is divided into three terms and the minimum period of study required for the degree is twelve terms (four years).

The subjects comprised in the medical course are arranged in two groups:

The Preclinical Group:

Anatomy.
Histology and Embryology.
Biochemistry.
Physiology.
Pharmacology.

The Clinical Group:

Bacteriology.
Pathology.
Public Health and Preventive Medicine.
Medicine (including Pædiatrics, Neurology, Psychiatry, Dermatology and Laboratory Diagnosis).
Surgery (including Urology and Orthopædic Surgery).
Obstetrics and Gynæcology.

B. EXAMINATIONS

1. *Final or University Examinations* will be held in each major required subject of the curriculum. Grades attained in these examinations will be entered in the students' records, and will be the only grades used in determining aggregate standing.

To qualify for the University examination the student must have fulfilled the following conditions:

Anatomy: must have completed three terms of instruction in the subject and have passed all the required course examinations.

Histology and Embryology: must have satisfactorily completed two terms of instruction in the subject and have passed all required course examinations.

Physiology: must have satisfactorily completed three terms of instruction and have passed all required course examinations.

Biochemistry: must have completed two terms of instruction and have passed all course examinations in the subject.

Pharmacology: must have satisfactorily completed one term of instruction.

Bacteriology: must have completed a course in Bacteriology *and* must have taken at least six terms of clinical instruction.

Pathology: must have completed at least three terms of work in the subject.

Public Health: must have completed the course and have taken at least three terms of clinical instruction.

Medicine: the *written* examination may be taken at any time after completion of six terms of clinical instruction, including three terms in Medicine. The *practical* examination may be taken on completion of seven terms of clinical instruction.

Surgery: the *written* examination may be taken at any time after completion of six terms of clinical instruction, including three terms in Surgery. The *practical* examination may be taken on completion of seven terms of clinical instruction.

Obstetrics: both written and practical examinations may be taken on the completion of seven terms of clinical instruction.

2. *Departmental or Course Examinations,* i.e., examinations held during, or at the conclusion of individual courses in any subject and for the purpose of determining the students' progress and fitness to proceed in a given subject.

The following special regulations have been adopted in respect to course examinations in the clinical subjects:

1. *Pathology*—A course examination on the termination of the course in General Pathology.

2. *Medicine*—At the end of each term the group teachers shall report on the progress made by each student in their groups.

3. *Surgery*—At the end of each term the group teachers shall report on the progress made by each student in their groups.

4. *Obstetrics*—An oral examination at the end of the course of didactic lectures in the 3rd year; and an oral and practical examination at the end of each term in the 4th year.

To qualify for the Final Examinations leading to the degree, a student must have passed the course examinations in the required subjects of the clinical group, and must have satisfactorily completed the prescribed courses of study and practice in:

I. Ophthalmology.
II. Oto-Laryngology.
III. Psychiatry.
IV. Infectious Diseases.
V. Anæsthesia.
VI. Pathological Anatomical Technique and methods of Post Mortem Examination and Diagnosis.
VII. Public Health Survey.

The Final Examinations in Medicine, Surgery and Obstetrics must all be passed at one time, but a student who fails in one of these subjects only may, at the discretion of the Faculty, be allowed a re-examination in that subject at the next regular examination period, provided that he shall have satisfactorily completed such additional work as may be prescribed by the Head of the Department concerned.

The Faculty reserves the right to require the withdrawal of any student at any time if, in the opinion of his instructors, he is incompetent.

At the end of the Spring Term, the Promotion Committee considers the cases of all students who are reported by their instructors as having fallen below the grade of C and determines whether such students are to be allowed to continue, warned, required to repeat the course or courses, or to retire from the Faculty.

NOTE:—The "Required Courses," together with suitable "Elective Courses" in the second year, qualify a candidate for the Primary Examination for Fellowship in the Royal College of Physicians and Surgeons of Canada.

C. GRADING

At the conclusion of each course, students are graded in five groups, as follows:—

A=Excellent
B=Good
C=Fair
D=Doubtful
E=Failure

In reporting the grading, the names of those students who attain "A" standing are arranged in order of merit; in all other grades the arrangement is alphabetical.

The grade assigned to a student is based upon the result of the Final Examination, but the instructor also takes into account the record of the work done throughout the course.

The quality of the English used by a candidate is taken into account in determining his standing in all examinations.

FELLOWSHIPS, SCHOLARSHIPS, BURSARIES, MEDALS, PRIZES, AND LOAN FUNDS

Details of fellowships, scholarships, bursaries, medals and prizes open to undergraduate and graduate students in Medicine will be found on pages 112 to 151.

REQUIREMENTS FOR THE DEGREE OF M.D., C.M.

1. Every candidate for the degree of Doctor of Medicine and Master of Surgery in this University must be at least twenty-one years of age and of good moral character.

2. He must have fulfilled all of the requirements for entrance to the Faculty of Medicine and have attended courses of instruction for four full sessions of not less than eight months each in this University or in some other university, college or school of Medicine, approved by this University.

3. No one is permitted to become a candidate for the degree who has not attended at least one full session at this University.

4. Every candidate for the degree must have passed all of the required examinations in the subjects comprising the Medical course.

5. He must have attended during at least three sessions or nine terms the practice of the Royal Victoria Hospital or the Montreal General Hospital, or of some other hospital (with not fewer than one hundred beds) approved by this University; and must have acted as clinical clerk for six months in Medicine and six months in Surgery and have fully reported upon at least ten medical and ten surgical cases.

6. He must also have attended during two terms the practice of the Maternity Hospital or other lying-in hospital approved by the University, and have acted as assistant in at least twenty cases.

7. Every candidate must also have administered anæsthetics, under direction, at least six times, and have assisted at not less than six autopsies.

REQUIREMENTS FOR LICENCE TO PRACTISE

Intending students are reminded that a University degree in Medicine does not in itself confer the right to practise the profession of medicine. In each Province of Canada and in each one of the United States the right

of licensing is vested in a Licensing Body which has its special laws and requirements; in many cases a special standard of general education is insisted upon before *beginning* the study of medicine. One of the requirements in several provinces is that the entrance qualifications of the student must be registered with the provincial licensing body for five years before a licence to practise can be obtained.

N.B.—In order that disappointment and loss of time may be avoided, the University *requires Canadian students to register with the licensing body of their home province before beginning their medical course.*

Full information as to the requirements for registration in the various provinces may be obtained from the Registrars of the Provincial Medical Boards, as follows:—

QUEBEC—Dr. E. Prud'homme, 1896 Dorchester St. West, Montreal.

ONTARIO—Dr. Robert T. Noble, 566 University Avenue, Toronto, Ont.

NEW BRUNSWICK—Dr. J. M. Barry, 182 Princess St., Saint John, N.B.

NOVA SCOTIA—Dr. H. L. Scammell, Halifax, N.S.

PRINCE EDWARD ISLAND—Dr. H. D. Johnson, 275 Richmond St., Charlottetown, P.E.I.

MANITOBA—Dr. W. G. Campbell, 605 Medical Arts Building, Winnipeg, Man.

ALBERTA—Dr. George R. Johnson, Calgary, Alta.

SASKATCHEWAN—Dr. J. G. K. Lindsay, 307 Birks Bldg., Saskatoon, Sask.

BRITISH COLUMBIA—Dr. A. J. MacLachlan, 203 Medical-Dental Building, Vancouver, B.C.

The Registrar for Newfoundland is Dr. C. Macpherson, St. John's Nfld.

DOMINION REGISTRATION

In order to take the examination of the Medical Council of Canada a candidate must have the licence of a Canadian province, or he must present a certificate from the Registrar of a Provincial Medical Board that he holds qualifications accepted and approved of by the Medical Board of that province.

Full information may be obtained by writing to the Registrar, Dr. J. Fenton Argue, 180 Metcalfe Street, Ottawa, Ontario.

GENERAL COUNCIL OF MEDICAL EDUCATION AND REGISTRATION OF GREAT BRITAIN

The entrance requirements in Medicine of this University are accepted by the General Medical Council of Great Britain. Graduates of this University who desire to register in England are exempted from any examination in preliminary education on production of the McGill Matriculation certificate. Certificates of this University for attendance on lectures, practical work and clinics are also accepted by the various examining boards in Great Britain.

Detailed information may be obtained from the Registrar, General Council of Medical Education and Registration, 44 Hallam Street, Portland Place, London, W.1, England.

COURSES OF INSTRUCTION

ANATOMY

THE ROBERT REFORD PROFESSOR:—C. P. MARTIN

ASSISTANT PROFESSOR OF ANATOMY:—.....

ASSISTANT PROFESSOR OF HISTOLOGY:—H. SELYE

LECTURER IN HISTOLOGY:—A. J. DALTON

SENIOR DEMONSTRATOR IN ANATOMY:—D. S. FORSTER

DEMONSTRATORS IN ANATOMY:—
F. S. DORRANCE
G. A. HOLLAND
J. C. LUKE
H. S. MORTON
A. M. VINEBERG
E. W. WORKMAN

DEMONSTRATORS IN HISTOLOGY:—
J. R. DEAN
E. W. WORKMAN
W. WALFORD

TEACHING FELLOW IN ANATOMY:—F. L. MCNAUGHTON

ANATOMY

Required Courses

1. Course in Gross Anatomy. First Year.

Five hours lectures and fifteen hours laboratory work per week during the Autumn, Winter and Spring terms.

2. Course in Neuro-Anatomy. Second Year.

Six hours per week lectures and laboratory work in Neuro-Anatomy and the Anatomy of the Special Sense Organs during the Autumn and Winter terms.

3. Course in Applied Anatomy. Third Year.

One hour per week lecture and demonstration during the Winter and Spring terms. This course is conducted mainly by clinicians from the Royal Victoria and Montreal General Hospitals.

Text-books:—Gray's "Anatomy" (English Edition) or Cunningham's "Text-Book of Anatomy".

Practical Manuals:—Cunningham's "Manual of Practical Anatomy"; Johnston's "Synopsis of Regional Anatomy".

Optional Texts:—Quain, Piersal, Spalteholz Atlas, Fraser's "Anatomy of the Human Skeleton", Buchanan, Frazer and Robbins.

Group Classes in Osteology are conducted weekly by the Demonstrators throughout the First Year Course.

Elective Courses

The Department provides, as far as material will permit, facilities for advanced work or revision. The Head of the Department should be consulted by anyone wishing to undertake work of this nature.

4. Advanced Neuro-Anatomy.

Lecture and laboratory work on two evenings per week from October to December. By arrangement the course is held in the Neurological Institute under the direction of Dr. McNaughton, assisted by Drs. Petersen and Kershman. The class is limited to twelve. The course consists of the construction of plasticine models of the brain, based on individual study of the brain and brain stem.

5. Course in Physical Anthropology.

Three hours per week lecture and laboratory work for two terms on the Comparative Anatomy of the Human Skeleton, Fossil Man, and the Ancestral History of Man as far as it may be inferred from fossil remains.

MICROSCOPIC ANATOMY

Required Courses

6. Histology First Year.

The study of the histological structure of the body with the exception of the central nervous system and the special sense organs. Three hours lectures and six hours laboratory work per week during the Autumn and Winter terms.

7. Neuro-histology. Second Year.

In this course the histology of the central nervous system and the special sense organs will be taken up. It will be arranged to correlate with, and form part of, the course in Neuro-Anatomy (Anatomy 2) in the Winter term.

Text-books:—Maximow and Bloom, "Histology"; Ranson, "Anatomy of the Nervous System".

Optional Texts:—Histology—Cowdry, Lewis and Bremer, Jordan, Bailey, Shaefer; Neuro-histology—Villiger.

EMBRYOLOGY

Required Courses

8. The Study of Human Developmental Anatomy.

Three hours per week lecture and laboratory work during the Winter (2nd half) and Spring terms.

Text-book:—Arey, "Developmental Anatomy".

Optional texts:—Jordan, Simkins, Bailey and Millar, Keith, Fraser.

PHYSIOLOGY

THE JOSEPH MORLEY DRAKE PROFESSOR:—JOHN TAIT

RESEARCH PROFESSOR:—BORIS P. BABKIN

ASSISTANT PROFESSOR:—N. GIBLIN

LECTURERS:—S. DWORKIN, S. KOMAROW, D. A. ROSS

TEACHING FELLOW:—W. H. JOHNSON

Required Courses

1. First Year Lectures.

Monday, Wednesday, Friday, at 9; from the beginning of September to the end of May.

1P. First Year Laboratory.

Six hours a week, Winter Term.

2. Second Year Lectures.

Tuesday, Thursday, Saturday, at 9. Autumn Term.

2P. Second Year Laboratory (Mammalian).

Eight hours a week. Autumn Term.

Text-books:—

Systematic Physiology—Human.

Winton and Bayliss, Human Physiology; Halliburton and McDowall, Handbook of Physiology; Howell, Textbook of Physiology; Starling (and Evans), Human Physiology; Roaf, Textbook of Physiology; MacLeod (and Bard), Physiology in Modern Medicine.

Clinical Physiology.

Samson Wright, Applied Physiology; McDowall, Clinical Physiology; Wiggers, Physiology in Health and Disease; Best and Taylor, Physiological Basis of Medical Practice.

Laboratory Manuals (requisite).

Sharpey-Schafer, Experimental Physiology; Sherrington and Liddell, Mammalian Physiology.

Other Courses

(Available only for students who have obtained Honours in the Required Courses, and by application to the Head of the Department).

3. Advanced Lectures.

3P. Advanced Laboratory.

BIOCHEMISTRY AND PATHOLOGICAL CHEMISTRY

GILMAN CHENEY PROFESSOR AND HEAD OF THE DEPARTMENT:—
J. B. COLLIP

PROFESSOR:—D. L. THOMSON

LECTURERS IN PATHOLOGICAL CHEMISTRY:—J. S. L. BROWNE, E. H. MASON, I. M. RABINOWITCH

LECTURERS:—O. F. DENSTEDT, A. H. NEUFELD

The Department offers, in addition to the required lecture and laboratory course, an elective course in Endocrinology; other courses are described on pages 182 and 444.

1. General Physiological Chemistry:

(a) Lectures: Monday, Wednesday, Friday at 9.

(b) Laboratory: Six hours weekly, Monday morning and Thursday afternoon, or Tuesday afternoon and Friday morning.

Text-books:—Bodansky, "Introduction to Physiological Chemistry" (Wiley); Cameron, "Text-Book of Biochemistry". (Macmillan); Williams, "Text-Book of Biochemistry" (van Nostrand); Cameron and Gilmour, "Biochemistry of Medicine" (Churchill); Wright, "Applied Physiology" (Oxford Univ. Press). A synopsis of the laboratory course is issued by the Department.

This course is given in the Autumn and Winter terms.

2. Endocrinology:

Lectures: Wednesday at 3.

Text-book: — Cameron, "Recent Advances in Endocrinology" (Blakiston).

PATHOLOGY

STRATHCONA PROFESSOR:—G. LYMAN DUFF

PROFESSOR:—L. J. RHEA

ASSISTANT PROFESSOR:—T. R. WAUGH

LECTURERS:—S. W. LIPPINCOTT, J. E. PRITCHARD

LECTURER IN NEUROPATHOLOGY:—**W. V. CONE**

DEMONSTRATOR:—H. D. CHIPPS

ASSISTANT DEMONSTRATORS:—F. P. FLOOD, A. W. GRAY, E. S. MURRAY, J. D. STENSTROM, G. C. WALKER

CURATOR OF MUSEUM:—S. W. LIPPINCOTT

Required Courses

I. DIDACTIC LECTURES.

A1. General Pathology and Pathological Anatomy.

Two lectures (with epidiascope demonstrations) a week.
Autumn, Winter and Spring Terms.
Pathological Institute .....Professor Duff.

B1. Special Pathological Anatomy and Pathogenesis of the Circulatory, Respiratory and Digestive Systems.

One lecture with epidiascope demonstrations a week.
Autumn and Winter Terms.
Pathological Institute .....Professor Duff.

B2. Diseases of the Blood Forming Organs.

One lecture a week. Autumn Term.
Pathological Institute .....Dr. Waugh.

B3. Pathological Anatomy of the Renal System.
One lecture a week. Winter Term.
Pathological Institute .....Dr. Lippincott.

B4. Pathological Anatomy of the Endocrine System.
One lecture a week. Winter Term.
Pathological Institute .....Dr. Lippincott.

B5. Pathological Anatomy of the Nervous System.
One lecture a week. Spring Term.
Pathological Institute..... Dr. Cone.

B6. Special Pathological Anatomy of Bones.
Spring Term.
Pathological Institute .....Professor Waugh.

II. Practical Courses.

A2. Laboratory Course in General Pathological Anatomy and Histology (including the methods of microscopic technique and diagnosis with practical exercises in the living animal, in fresh and in hardened tissues). Six hours weekly.
Winter and Spring Terms.
Pathological Institute, Professor ————, and Demonstrators.

B7. Laboratory Course in Special Pathological Anatomy and Histology.
Four hours weekly.
Winter and Spring Terms.
Pathological Institute.....Professor Waugh, Dr. Lippincott and Demonstrators.

B8. Clinico-pathological Conferences (with demonstration of autopsy material).
Autumn, Winter and Spring Terms.
Pathological Institute.....Professor Waugh, Dr. Lippincott, and members of Clinical Staff.

B9. Demonstrative Course and Practical Exercises in Pathological Anatomical Methods and Diagnosis (including autopsy technique and references to medico-legal practice).
Autumn, Winter and Spring Terms.
Pathological Institute .....Dr. Lippincott and Demonstrators.

B10. Surgical Pathology (a course of lectures and demonstrations dealing with the pathology of surgical material).
Autumn, Winter and Spring Terms.
Pathological Institute.....Professor Waugh and members of Surgical Staff.

C1. Performance of Autopsies—Group Instruction.
Autumn, Winter and Spring Terms. Time according to material.
Pathological Institute .....Dr. Lippincott and Demonstrators.
Montreal General Hospital.....Professor Rhea and Demonstrators.

Elective Courses

B8. Special Hæmatological Technique.
Lectures and demonstrations on the more important hæmatological methods of examining the blood.
Winter Term.
Pathological Institute.....Professor Waugh.

C3. Demonstration and Discussion of Specimens Removed at Operation, (including microscopic diagnosis and interpretation). For advanced students.
Autumn, Winter and Spring Terms.
Pathological Institute .....Professor Waugh and members of Surgical Staff.

Reference Books:—Aschoff, Pathologische Anatomie (Gustav Fisher); Boyd, Surgical Pathology (Saunders); Boyd, Pathology of Internal Diseases (Lea & Febiger); Ewing, Neoplastic Diseases (Saunders); Karsner, Human Pathology (Lippincott); Kaufmann, Spezielle pathologische Anatomie (Walter de Gruyter & Co.); MacCallum, A Text-Book of Pathology (Saunders); Muir, Text-book of Pathology (Arnold); Oertel, Outlines of Pathology (Renouf); Oertel, Special Pathology of Circulatory, Respiratory, Renal and Digestive Systems (Renouf); Smith and Gault, Principles of Pathology (Appleton Century); Whitby and Britton, Disorders of the Blood (Churchill); Willis, The Spread of Tumours in the Human Body (Churchill); Biggart, Pathology of the Nervous System (Livingstone); Buzzard and Greenfield, Pathology of the Nervous System (Churchill); Freeman, Neuropathology (Saunders); Coman, Technique of Post Mortem Examination (Renouf); Farber, Post Mortem Examination (Charles Thomas); Carleton, Histological Technique (Oxford); Mallory, Pathological Technique (Saunders).

BACTERIOLOGY AND IMMUNITY

PROFESSOR:—E. G. D. MURRAY
ASSOCIATE PROFESSOR:—FREDERICK SMITH
ASSISTANT PROFESSOR:—T. E. ROY
LECTURERS:—C. D. KELLY, W. H. MATHEWS
DEMONSTRATORS:—D. H. STARKEY, N. W. McLELLAN, R. P. DOW, L. P. DEMERS, M. F. HOWIE

Required Courses

All lectures and laboratory courses are given in the Department of Bacteriology (Pathological Institute).

Course 1. Elementary Medical Bacteriology and Immunity.

Thirty-two lectures and 63 hours practical work. Third Term. Available to medical students on the satisfactory completion of their studies in Anatomy, Physiology, Histology and Biochemistry; also to students in their third year in Arts and Science reading for the B.Sc. Honours in Bacteriology, and to Graduate Students.

Course 2. Applied Medical Bacteriology and Immunity and the Processes of Infectious Diseases.

20 Lectures and demonstrations. First and Second Terms. Available to Medical Students who have completed two years of clinical work and satisfied the Examiners in Course 1.

Course 3. Bacteriology and Immunity for Honours B.Sc. (daily throughout the year; available only for Honours students in their Fourth year). 160 lectures and 852 hours practical work.

(Full details of the courses can be obtained by application to the Registrar).

Text-books:—Hans Zinsser and G. Bayne-Jones, Textbook of Bacteriology (Appleton); R. Muir and J. Ritchie, Manual of Bacteriology (Oxford University Press); R. T. Hewlett and James McIntosh, Manual of Bacteriology (Churchill); T. J. Mackie and J. E. McCartney, Practical Bacteriology (Livingstone); J. W. Bigger, Handbook of Bacteriology (Bailliere Tindall & Cox); W. H. Park and A. W. Williams, Pathogenic Micro-Organisms (Lea & Febiger); Hans Zinsser, Resistance to Infectious Diseases (Macmillan); W. W. C. Topley and G. S. Wilson, The Principles of Bacteriology and Immunity (Edward Arnold & Co.); W. W. C. Topley, An Outline of Immunity (Arnold); M. Langeron, Precis de Microscopie (Masson & Cie); A. Calmette, L. Negri and A. Boquet, Manuel Technique de Microbiologie et Serologie (Masson & Cie); D. H. Bergey, Manual of Determinative Bacteriology (Williams & Wilkins). E. O. Jordan, Textbook of General Bacteriology (Saunders); Frederick P. Gay, Agents of Disease and Host Resistance (C. C. Thomas).

CURRICULUM FOR B.Sc. HONOURS IN BACTERIOLOGY

Prerequisite:—An aggregate standing of high second class must be obtained in the subjects submitted for the First Year.

The Head of the Department should be consulted in selecting subjects to be studied in the Second and Third Years. The following subjects are suggested as suitable for the average student.

Second Year—General Zoology; Organic Chemistry; Histology; Elementary Physical Chemistry; Elementary Physiology; Colloid Chemistry.

Third Year—Biochemistry; Physiology; Elementary Medical Bacteriology; Parasitology; Mycology; Pharmacology.

Fourth Year—Bacteriology Course 3.

Students of Medicine who have done sufficiently well in their Medical Bacteriology and in their Medical studies in general will be admitted to Course 3.

PUBLIC HEALTH AND PREVENTIVE MEDICINE

STRATHCONA PROFESSOR AND HEAD OF THE DEPARTMENT:—
GRANT FLEMING

ASSOCIATE PROFESSOR:—R. ST. J. MACDONALD

ASSISTANT PROFESSOR (MENTAL HYGIENE):—W. T. B. MITCHELL

ASSISTANT PROFESSOR:—FRANK G. PEDLEY

DEMONSTRATOR (MENTAL HYGIENE):—BARUCH SILVERMAN

DEMONSTRATOR:—R. VANCE WARD

The instruction in Public Health and Preventive Medicine given to the medical undergraduates is designed to meet the requirements of the practitioner in Medicine.

The importance of Public Health and Preventive Medicine is kept before the student throughout his course. From an historical background are developed the needs and opportunities for preventive medicine, and its social implications.

The Department aims to correlate the teaching of the preventive aspects of medicine with the teaching of other departments in their special field. In addition, those phases of the subject that are not included elsewhere are covered, such as water, milk and food supplies, public health administration, hygiene of the school child, industrial hygiene and mental hygiene.

The course in Mental Hygiene, included in the teaching of the Department of Public Health and Preventive Medicine, attempts to give the student an understanding of what is possible and of what is being done in the way of preventing nervous and mental diseases, delinquency and crime, and social failure. This implies a knowledge of what is normal in the way of behaviour responses at the different stages of the in-

dividual's development; of how we may recognize and deal with significant deviations from the average response; the factors underlying individual success and failure; the place and the means of introducing mental health principles into home, school, social and industrial situations.

The hygiene of the child of school age includes, for consideration, the chief points of a school health service, its scope, and the duties of the School Medical Officer, a post frequently undertaken by the general practitioner.

Industrial Hygiene deals with the application of the principles of preventive medicine to industry. The various factors which influence the health of work people are discussed, and the means which may be taken to supervise their health and safety are considered.

A health study of the student's home town, or some other place acceptable to the Department, is required before the beginning of the final year. This study requires individual field work by each student.

Required Courses

1. **Introduction to Public Health and Preventive Medicine.**
   Spring term.....Professors Fleming and Mitchell.

2. **Public Health Organization and Administration.** (Including related community services).
   Winter term .....Professors Fleming, Macdonald and Dr. Silverman.

3. **Mental Hygiene.**
   Winter term .....Professor Mitchell.

4. **Practice of Preventive Medicine, and Communicable Disease Control.**
   Winter term.....Professors Fleming, Macdonald and Pedley.

5. **Demonstrations.** (Chandler Health Centre).
   Winter term.

6. **Health Study of a City or Town.**
   To be submitted during the month of October of the final year. The student is later required to review this study with a member of the staff.

Text-books and Reference books:—

The General Field:—Mustard; Parkes and Kenwood; Rosenau; Park; Fitzgerald.

Industrial Hygiene:—The Health of the Industrial Worker, Collis and Greenwood; Industrial Health, Hayhurst, Emery and Kober; Industrial Poisons in the United States, Hamilton.

Mental Hygiene:—The Mental Hygiene of Childhood, White.

PHARMACOLOGY AND THERAPEUTICS

PROFESSOR:—R. L. STEHLE

ASSOCIATE PROFESSOR OF THERAPEUTICS:—D. S. LEWIS

ASSISTANT PROFESSOR OF PHARMACOLOGY:—K. I. MELVILLE

LECTURERS IN THERAPEUTICS:—D. GRANT CAMPBELL, W. DE M. SCRIVER

LECTURER IN ANÆSTHESIA:—WESLEY BOURNE

LECTURER IN PHARMACOLOGY:—A. M. FRASER

PHARMACOLOGY

The object of the course in pharmacology is to elucidate, as far as knowledge permits, the action of drugs, and thereby lay a sound foundation for drug therapy.

Required Courses

1. **Pharmacology.** The action of drugs is considered on the basis of information derived by means of experimental methods and careful clinical observation. The chemistry of the drugs studied is emphasized in order that the student may have a good foundation upon which to follow future developments of the subject intelligently.
   Three lectures a week during the Spring Term supplemented by one conference and one demonstration a week.
   The conference groups are limited to four students each.
   Professors Stehle and Melville.

2. **Pharmacological Laboratory.** The experiments are chosen to illustrate the lectures of the preceding course.
   Two periods (six hours) a week during the Spring Term.
   Professors Stehle and Melville.

THERAPEUTICS

The teaching of therapeutics will be closely linked with that of medicine.

Required Courses

3. **Pharmacy and Prescription Writing.** Five lectures and five laboratory periods during the Autumn term.
   Dr. Scriver.

4. **Therapeutics:** Didactic Instruction. A series of 15 lectures on the principles of therapeutics and on the treatment of various diseases for which clinical material is not readily available.

4a. Therapeutics: Theatre Lectures. Fifteen clinical lectures to be given in the hospitals during the year in conjunction with the teaching of the Department of Medicine.

Dr. Lewis and Associates.

Text-books in Pharmacology. Cushny, Sollmann, Clark. *Text-book in Therapeutics.* Beckman.

Options

Suitably prepared persons may undertake research at any time.

Advanced courses leading to the degrees of M.Sc. or Ph.D. will be arranged to suit individual cases. See page 471.

MEDICINE

PROFESSOR AND HEAD OF THE DEPARTMENT:—JONATHAN C. MEAKINS

PROFESSOR:—L. C. MONTGOMERY

ASSOCIATE PROFESSORS:- E. H. MASON, I. M. RABINOWITCH

ASSISTANT PROFESSORS:— C. C. BIRCHARD, J. S. L. BROWNE, J. KAUFMANN, D. S. LEWIS, C. F. MOFFATT, LORNE MONTGOMERY, J. B. ROSS

LECTURERS:— C. R. BOURNE, G. R. BROW, D. G. CAMPBELL, KEITH GORDON, R. H. M. HARDISTY, A. T. HENDERSON, J. F. MCINTOSH, D. W. MCKECHNIE, E. S. MILLS, W. DE M. SCRIVER

DEMONSTRATORS:— L. J. ADAMS, GORDON A. COPPING, W. W. EAKIN, NEIL FEENEY, A. F. FOWLER, C. W. FULLERTON, C. R. JOYCE, W. R. KENNEDY, H. E. MACDERMOT, J. F. MACIVER, J. WENDELL MACLEOD, J. L. D. MASON, D. L. MENDEL, E. V. MURPHY, E. E. ROBBINS, H. N. SEGALL, COLIN SUTHERLAND, G. D. TAYLOR, C. J. TIDMARSH, R. VANCE WARD

ASSISTANT DEMONSTRATORS:— MARGARET E. B. CAMERON, A. R. HALL, HOWARD S. MITCHELL, S. ORTENBERG, F. MCIVER SMITH

PSYCHIATRY

Associate Professor:—W. T. B. Mitchell

Clinical Professor:—C. A. Porteous

Clinical Professor of Neurology:—F. H. MacKay

Lecturers in Neurology:—A. W. Young, N. Viner

Demonstrators:—T. H. Dancey, A. A. McKay, G. E. Reed, B. Silverman, C. H. Skitch

DERMATOLOGY

Clinical Professors:—P. Burnett, J. F. Burgess

Lecturer:—L. P. Ereaux

Demonstrators:—B. Usher, F. E. Cormia

Assistant Demonstrator:—Donald S. Mitchell

CLINICAL THERAPEUTICS

Associate Professor:—D. S. Lewis

Lecturers:—D. Grant Campbell, W. de M. Scriver

Lecturer in Physio-Therapy:—Norman Brown

Foreword on the Courses in Medicine. The object of the following courses is to impart a sound knowledge of the principles of general medicine in the diagnosis and treatment of disease; to afford a knowledge of the technique and, above all, so to train the student that he will be enabled to cultivate the faculty of critical judgment. The mere instruction, of itself, is regarded as but a part of the course, while the personal contact of students and patients throughout the final years is of prime importance.

The close correlation of physiology, anatomy, and biochemistry with clinical medicine is emphasized—not only in the pre-clinical years, but later in hospital and laboratory—thus affording students a modern scientific medical training.

Unusual facilities are afforded at the Royal Victoria Hospital and at the Montreal General Hospital where there are extensive laboratories for the study of disease in all its phases. Excellent clinical facilities are afforded at both these hospitals, as well as by affiliation with other institutions.

The courses in internal medicine and its various branches are so arranged as to give the individual student as much independence as possible in his selection of his instructors and time and place of his required and elective courses. The University lectures and clinical lectures are open to students of all years. The student, therefore, may within wide limits determine the period and scope of his instruction. The final examinations may cover any portion of the realm of internal medicine and its various branches of which the examiners may deem it proper that a graduating student should be cognizant.

Required Courses

1. A course of University lectures on Medicine and Surgery with integration of Physiology, Biochemistry, and Anatomy. This course is designed to review and correlate MEDICINE in its broadest sense in regard to etiology, diagnosis and treatment. It commences with the last term of the second year and continues throughout the third year. It is given in the University Medical Building by members of the Departments of Medicine and Surgery.

2. Courses of lectures will be given in Psychiatry and Therapeutics on two afternoons a week during the autumn and winter terms.

3. Clinical lectures in general medicine. A course of clinical lectures will be delivered throughout the autumn, winter, and spring terms, on two days a week. The exact hour in the different institutions will be announced from time to time. These clinical lectures will be given in the Royal Victoria Hospital and the Montreal General Hospital, by Professors Meakins, Gordon, and Assistants.

4. This course will cover physical examination and abnormal physical signs, the methods of history-taking, and systematic description of the various systems in a logical order. Its objective will be to prepare students for subsequent clinical and bedside work. It will be given in the spring term (16 weeks) of the second year and will occupy two periods a week of two hours each, from 10.15 to 12.15, to groups of students, at the Royal Victoria Hospital and the Montreal General Hospital.

5. A course in clinical microscopy will be given in the winter term only. There will be two laboratory periods a week, from 2 to 4 p.m., on Mondays and Fridays, in the Medical Building. This course will be organized so as to give instruction and practice in microscopy as applied to clinical medicine. Dr. Kaufman and Assistants.

6. A course in clinical medicine with case reporting and bedside clinics will be given in the autumn, winter and spring terms, to groups of students of the third year at the Royal Victoria Hospital and Montreal General Hospital. Each course will occupy five days a week from 9 a.m. to 3.45 p.m.

Professors Meakins, Gordon and Assistants.

7. A clinical course in Mental Medicine will be given in the autumn, winter and spring terms. This course will have the following divisions:

(a) A weekly theatre clinic on mental hygiene, neuroses, psychoses and border line cases during the final year at the Montreal Neurological Institute.

Professor W. T. B. Mitchell and Assistants.

(b) A certificate of one week's attendance at a Mental Hospital and the submission of three case reports. The attendance may be at any hospital approved by the department.

8. A clinical course in dermatology will be given in the autumn, winter and spring terms of one period a week at the Royal Victoria and Montreal General Hospitals.....Drs. Burnett and Burgess.

9. A course in clinical therapeutics will be given in the autumn, winter, and spring terms, of one period a week, one and one-half hour's duration, at the Royal Victoria Hospital and the Montreal General Hospital, by Professor Lewis and Dr. D. Grant Campbell.

10. **Physio-Therapy.** Three lectures and three periods of group instruction at times to be arranged. Drs. Lewis and Brown.

11. In the student's final year he becomes virtually a member of the Externe Staff of the teaching hospitals. He may elect to be allotted to the various services in the hospital in the capacity of clinical clerk, participating in the keeping of records, diagnosis and treatment of patients in the wards and Out-Patient Department, and the laboratory duties. He will accompany the physicians on their daily rounds, attend autopsies and report on them to his teachers.

Medical Jurisprudence and Toxicology.

A series of twenty lectures.....Professor Rabinowich.

Medical Jurisprudence: *Definition and scope*: obligations of the physician as a citizen. Ethics and Law in the conduct of medical practice. *Witnesses*: Ordinary. Expert. Skilled. *Medical Evidence*: Documentary. Oral. Experimental. Professional secrecy. Privileged communications. Rules regarding medical witnesses in Court. *Legal aspects of physical examinations. Malpractice*: Criminal. Civil. Negligence. Recklessness. "Reasonable care and judgment." *Identification of living persons*: Scars. Tatoo marks. Hair dyes. Dactylography.

Wounds: Types. Ante-and post-mortem examination. Evidence furnished by wounds—Accident. Suicide. Murder. *Medico-legal aspects of blood examinations. Death*: Definitions. Conditions simulating death. Signs of death. Medico-legal forms of death. Estimation of length of time by post-mortem phenomena—Cooling. Hypostasis. Rigor. Decomposition. Modifying factors. Adipocere. Mummification. Medico-legal aspects of embalming and cremation. Presumption of death. Presumption of survivorship. Identification of the dead—Age. Sex. Stature. Teeth. Certification. *Medico-legal relations of sexual functions*: Impotence. Sterility. *Pregnancy. Abortion*: Natural. Criminal. Justifiable. *Birth*: Certification. Legitimacy. Paternity. *Infanticide*: Necessary proof of live birth. *Sexual offenses*: Rape and defloration. Examination of victim and accused. Unnatural offenses. *Mental disorders*: Testamentary capacity. Criminal responsibility. Certification. Medico-legal aspects of *alcoholism*. Criteria of drunkenness.

Toxicology: *Occurrence of poisoning*: Foods. Industrial. Clothes and cosmetics. Patent medicines. Therapeutic. *Classification of poisons. Modes of action.* Modifying factors—Mode of entry. Amount. Age. Habit. Tolerance. Idiosyncrasy. Physical condition of victim. *Diagnosis of acute poisoning*: Similarity between poisoning and disease. Rules for diagnosis. *Treatment*: General. Specific. *Medico-legal* aspects of poisoning—Accident. Suicide. Murder.

References:—Principles and Practice of Medical Jurisprudence—Taylor. Legal Medicine and Toxicology—Webster. Text-book of Forensic Medicine and Toxicology—Buchanan. Medical Jurisprudence and Toxicology—Glaister. Forensic Medicine—Sydney Smith. Forensic Medicine and Toxicology—F. J. Smith.

Elective Courses

12. **Physio-Therapy (Practical):** A course of lectures and demonstrations dealing more fully with the application of physical methods to the treatment of disease. Dr. Brown.

13. **Therapeutics:** A series of ten evening lectures on certain special aspects of medical treatment will be offered if a sufficient number apply. These lectures will be given by those having a special interest in the various topics, and will be open to students and graduates.

14. A course of lectures on "recent advances in Medicine" and its allied branches is given once a week throughout the session.

Elective courses for advanced work are offered in the following subjects: Neurology, psychiatry, dermatology, clinical pathology, cardiology, hæmatology, diseases of the lungs, gastro-intestinal diseases, et cetera. The details of these electives courses will be announced at the beginning of each session.

Text and Reference Books

Clinical Methods and Physical Diagnosis:—Todd, "Clinical Methods"; Flint, "Physical Diagnosis"; Major, "Physical Diagnosis; Murray, "Examination of the Patient"; Gradwohl, "Clinical Laboratory Methods and Diagnosis"; Hutchison and Hunter, "Clinical Methods"; Cabot, "Physical Diagnosis"; Department of Medicine, McGill University, "Guide to Medical Case Reporting".

General Medicine:—McLeod, "Physiology in Modern Medicine"; Best and Taylor, "Physiological Basis in Medical Practice"; Meakins, "Practice of Medicine"; Cecil," Text Book of Medicine"; Davis, "Cyclopedia of Medicine"; Rolleston, "The British Encyclopaedia of Medical Practice"; Lewis, "Diseases of the Heart"; White, "Heart Disease"; Norris and Landis, "Diseases of the Chest"; Eusterman and Balfour, "Stomach and Duodenum"; Hurst and Stuart, "Gastric and Duodenal Ulcer"; Joslin, "Diabetic Manual"; "Treatment of Diabetes Mellitus"; McLester, "Nutrition and Diet in Health and Disease"; Lusk, "Science of Nutrition"; Peters and Van Slyke, "Quantitative Clinical Chemistry", Vol. 1, Interpretations; DuBois, "Basal Metabolism in Health and Disease"; Kurzrok, "The Endocrines in Obstetrics and Gynaecology"; Clendening, "Methods of Treatment"; "Pharmocopoea of the Teaching Hospitals".

Psychiatry:—White, "Outlines of Psychiatry"; Henderson and Gillespie, "A Text of Psychiatry" (1936); Bernard Hart, "The Psychology of Insanity".

Neurology:—Brock, "The Basis of Clinical Neurology"; Cobb, "A Preface to Nervous Diseases"; Grinker, "Neurology".

Dermatology:—Walker's "Introduction to Dermatology"; MacLeod, "Diseases of the Skin"; Sutton and Sutton, "Diseases of the Skin"; Ormsby, "Diseases of the Skin".

PÆDIATRICS

PROFESSOR:—R. R. STRUTHERS

ASSOCIATE PROFESSOR:—S. GRAHAM ROSS

ASSISTANT PROFESSORS:— A. GOLDBLOOM, L. LINDSAY

LECTURERS:— A. K. GEDDES, ALAN ROSS, JESSIE BOYD SCRIVER, H. P. WRIGHT

DEMONSTRATORS:— P. N. MACDERMOT, S. J. USHER

ASSISTANT DEMONSTRATORS:— H. L. BACAL, B. BENJAMIN

Required Courses

1. **Lecture Course:** A series of thirty-five clinical lectures on pædiatrics. Once a week during the Autumn, Winter and Spring terms (as announced) at the Medical Building or at the Children's Memorial Hospital.

   Professor Struthers and Assistants.

2. **Infectious Diseases:** A series of demonstrations to groups of students on the ordinary infectious diseases is given at the Alexandra Hospital.

3. **Diseases of the New Born**—Royal Victoria Montreal Maternity Pavilion.

4. **Clinical Pædiatrics:** During the final year the class is divided into groups, each group devoting five weeks to the study of the diseases of childhood, including—

   (a) Normal Infant Feeding, Care and Development—Montreal Foundling and Baby Hospital.

   (b) General Pædiatrics—Children's Memorial Hospital.

   (c) Infectious Diseases—Alexandra Hospital.

Text-books:—Holt and McIntosh, "Diseases of Infancy and Childhood"; Griffith and Mitchell, "Diseases of Infants and Children"; Porter and Carter, "Management of the Sick Infant and Child"; Brown and Tisdall, "Common Procedures in Pædiatrics"; Wright, "Essentials of Infant Feeding and Pædiatric Practice"; Goldbloom, "Care of the Child"; Still, "Common Disorders and Diseases of Childhood"; John Thomson, "Clinical Study and Treatment of Sick Children."

Reference Books:—Brenneman, "Practice of Pædiatrics" (4 volumes); Parsons and Barling, "Disease of Infancy and Childhood" (2 volumes); Langdon, "Home Guidance for Young Children"; "Abt's Pædiatrics" (8 volumes).

NEUROLOGY AND NEUROSURGERY

PROFESSOR OF NEUROLOGY AND NEUROSURGERY:—WILDER PENFIELD

ASSOCIATE PROFESSOR OF NEUROLOGY:—COLIN RUSSEL

ASSOCIATE PROFESSOR OF NEUROSURGERY:—WILLIAM CONE

CLINICAL PROFESSOR OF NEUROLOGY:—F. H. MACKAY

ASSISTANT PROFESSOR OF NEUROSURGERY:—A. R. ELVIDGE

LECTURERS IN NEUROLOGY:—DONALD MCEACHERN, F. MCNAUGHTON, J. N. PETERSEN, N. VINER, A. W. YOUNG

LECTURER IN NEUROLOGICAL ROENTGENOLOGY:—A. E. CHILDE

LECTURER IN NEUROLOGICAL ELECTROGRAPHY:—HERBERT JASPER

LECTURERS IN CLINICAL PSYCHOLOGY:—MOLLY HARROWER, DONALD HEBB

DEMONSTRATOR IN NEUROSURGERY:—T. C. ERICKSON

DEMONSTRATOR IN NEUROLOGY:—J. KERSHMAN

ASSISTANT DEMONSTRATOR IN NEUROSURGERY:—F. ECHLIN

ASSISTANT DEMONSTRATOR IN NEUROPATHOLOGY:—ROBERT PUDENZ

RESEARCH FELLOWS:—F. ECHLIN, S. HUMPHREYS, O. W. STEWART, J. MCCARTER, Y. CHAO, PRADOS Y SUCH, W. BROWN, M. GRIFFITHS

The Department of Neurology and Neurosurgery co-operates intimately with the Departments of Medicine and Surgery in their regular teaching.

In addition the following elective courses are offered:

1. Case Presentations. Diseases of the Nervous System.
Outpatient Department, Royal Victoria Hospital, Tuesdays at 3.00 p.m.

Professor Penfield.

2. Fundamentals of Neurology (Neuro-Anatomy, Neuro-Physiology, Biological Chemistry and Roentgenology).
Neurological Institute, Tuesdays at 5 p.m.

Drs. Petersen, Elvidge, McEachern, Childe, Jasper, McNally, Boldrey, Kershman, McNaughton, and Erickson.

SURGERY

PROFESSOR OF UROLOGY AND HEAD OF THE DEPARTMENT OF SURGERY:—
F. S. PATCH

ASSOCIATE PROFESSORS:— F. D. GURD, C. K. P. HENRY, F. E. MCKENTY

ASSISTANT PROFESSOR:—J. A. ARMOUR

LECTURERS:— HOWARD DAWSON, H. M. ELDER, R. R. FITZGERALD, G. A. FLEET, GUY JOHNSON, C. A. MCINTOSH, L. H. MCKIM, G. GAVIN MILLER, DUDLEY ROSS, A. J. STEWART, F. J. TEES, A. L. WILKIE

DEMONSTRATORS:— S. G. BAXTER, E. M. COOPER, H .G. PRETTY, J. C. LUKE, S. J. MARTIN, H. S. MORTON, H. F. MOSELEY, ALBERT ROSS, P. G. ROWE

ASSISTANT DEMONSTRATORS:— F. D. ACKMAN, G. D. LITTLE, J. C. SUTTON, D. W. WEBSTER

UROLOGY

CLINICAL PROFESSOR:—E. C. SMITH

LECTURER:—R. E. POWELL

DEMONSTRATORS:— A. B. HAWTHORNE, M. SENG, T. E. TANNEY

ORTHOPAEDIC SURGERY

CLINICAL PROFESSORS:— J. A. NUTTER, W. G. TURNER

LECTURERS:— W. J. PATTERSON, N. F. WILLIAMSON

ASSISTANT DEMONSTRATORS:— J. G. PETRIE, J. G. SHANNON

ANÆSTHESIA

LECTURERS:— C. C. STEWART, F A. H. WILKINSON

Instruction in surgery and the surgical specialties is given in the form of didactic lectures, amphitheatre clinics and demonstrations and group teaching in the wards and out-patient department of the teaching hospitals. The course is graded. The student must qualify in each year before proceeding to the next.

Required Courses.

Second Year. Surgical teaching begins in the spring term (16 weeks) of the Second Year. In this year special attention is directed to the instruction and training of the student, in proper methods of physical examination, from the surgical point of view. At the same time, instruction is given in methods of surgical technique, and the student is introduced to the simpler types of fractures and dislocations.

1. A combined lecture course in collaboration with the Department of Medicine, Neurology, Neuro-Surgery and Radiology, three days a week during the spring term.
2. Amphitheatre clinics, alternately in the Montreal General and Royal Victoria Hospitals, two days a week, during the term.
3. Group classes in the wards of the Montreal General and Royal Victoria Hospitals. At these, small groups of students are instructed in methods of examination as applied to surgery and its allied specialities.

Third Year. The student comes into a more intimate contact with the patient, and in the surgical trimester is assigned cases, writes case reports, acts as dresser, assists at operations, etc.

1. The combined lecture course in collaboration with the Departments of Medicine, Neurology and Neuro-Surgery and Radiology is continued, two days a week, throughout the year. In this course, lectures in Orthopædic Surgery, Neurological Surgery and Urology are included.
2. Amphitheatre clinics and demonstrations in the Montreal General and Royal Victoria Hospitals, two days a week throughout the year.
3. Group ward classes.
4. Case reporting. Patients are allotted to students who act as reporters, dressers, assistants at operations, etc.
5. Clinico-pathological conferences, one period a week, jointly with the Department of Pathology.
6. A course in applied anatomy, jointly with the Department of Anatomy, ten periods.

Fourth Year. During the surgical trimester of this year, the student devotes his entire time to surgery and its allied specialties.

1. Amphitheatre clinics and demonstrations at the Montreal General and Royal Victoria Hospitals, two days weekly.
2. Group ward classes.
3. Case reporting.
4. Clinico-pathological conferences, jointly with the Department of Pathology.

Surgical Diseases of Children. During the trimester in which the students are assigned to pædiatrics at the Children's Memorial Hospital, instruction in the surgical diseases of children is given by means of amphitheatre clinics and group ward classes.

Orthopaedic Surgery.

Third Year. Ten lectures are given in the combined lecture course.

Fourth Year. Ward classes are given once a week during the surgical trimester, of the Fourth Year.

Urology.

Third Year. Ten lectures are given in the combined lecture course.

Fourth Year. Ward classes are given twice weekly during the surgical trimester of the Fourth Year.

Clinico-pathological conferences, jointly with the Department of Pathology, once a week during the surgical trimester of the Fourth Year.

Instruction in venereal diseases is given in the out-patient department, once a week, during the surgical trimester.

Anaesthesia. Instruction in anæsthesia is given by the Department of Pharmacology and Clinical Therapeutics. Students are given practical instruction in the administration of anæsthetics, during their surgical trimesters in the Third and Fourth Years.

Close correlation is maintained with the Departments of Anatomy and Physiology as well as with the concurrent instruction in Medicine, Pathology and Bacteriology.

The course is graded and the student is required to qualify in each grade before he is permitted to advance to succeeding grades.

Text-books:—

1. *General Surgery*: John Homans, "A Text-book of Surgery"; Choyce, C. C., "A System of Surgery"; Gask and Wilson, "Surgery"; Hamilton Bailey, "Demonstrations of Physical Signs in Clinical Surgery"; Christopher Cole and Elman; Romanis and Mitchener; Handfield, Jones and Porrett, "The Essentials of Modern Surgery."

2. *Emergency Surgery*: Sluss, John W., "Manual of Emergency Surgery."

3. *Surgical Anatomy*: McGregor, "Synopsis of Surgical Anatomy." Treves, "Surgical Applied Anatomy."

4. *Fractures and Dislocations*: Scudder, Charles L., "Treatment of Fractures"; Wilson and Cochrane, "Fractures and Dislocations." Magnusson's "Treatment of Fractures"; Stimson's "Manual of Fractures and Dislocations"; Wilson's "Management of Fractures"; Key and Conwell's "Fractures and Dislocations."

5. *Case Reporting*: White, J. Renfrew, "The Clinical Examination of Surgical Cases."

6. *Urology*: Eisendrath and Rolnick's "Urology"; Herman's "Practice of Urology"; Hinman's "Principles and Practice of Urology"; Keys and Ferguson's "Urology."

7. *Orthopædic Surgery*: Whitman's "Orthopædic Surgery"; Fraser, "Tuberculosis of Bones and Joints of Children"; Jones, "Orthopædic Surgery of Injuries"; Jones and Lovett, "Orthopædic Surgery"; Mercer's "Orthopædic Surgery."

OBSTETRICS AND GYNAECOLOGY

PROFESSOR AND HEAD OF THE DEPARTMENT:—J. R. FRASER

ASSOCIATE PROFESSORS:—A. D. CAMPBELL, H. C. BURGESS

CLINICAL PROFESSORS:—J. W. DUNCAN, J. R. GOODALL

ASSISTANT PROFESSOR:—W. A. G. BAULD

LECTURERS:—G. C. MELHADO, IVAN PATRICK

DEMONSTRATORS:—DOUGLAS GURD, J. STEWART HENRY, ELEANOR PERCIVAL, N. W. PHILPOTT, C. V. WARD

CLARA LAW FELLOW AND DEMONSTRATOR:—P. J. KEARNS

ASSISTANT DEMONSTRATORS:—K. T. MACFARLANE, D. W. SPARLING

A. A. BROWNE FELLOW:—F. D. JOHNSTON

TEACHING FELLOW:—W. R. FOOTE

The entire course is arranged on the basis of imparting a practical knowledge of Obstetrics, Gynæcology and the Care of the New-born. Throughout all trimesters the value of intimate contact with the patient in the normal and the pathological state is stressed.

The privilege of serving as an interne in the hospital for two weeks treating the patients from the time of delivery till discharge from hospital is an ideal arrangement. Each student serves in the ante-natal clinics in the city.

OBSTETRICS

Required Courses

1. An introductory course of sixteen lectures on the fundamental principles of the subject dealing with the Anatomy, Embryology, Physiology and Pathology of the Pelvic Organs.
   Medical Building. One lecture a week—Spring Term.
   Professor Fraser.

2. **Clinical instruction** during the year in the Royal Victoria Montreal Maternity Pavilion, including the conduct of labour and the puerperium in case room and wards, together with ante-natal care in the out-patient department.
   Autumn, Winter and Spring Terms.

3. **Special courses in obstetrical palpation** and on the manikin daily throughout the session with the aid of models, diagrams and lantern slides. Autumn, Winter and Spring Terms.

4. **Clinical Conferences** thrice weekly in the theatre throughout the year for the entire class, where living cases are presented illustrating the more important obstetrical conditions.

Autumn, Winter and Spring Terms.

5. **Group Instruction.** The teaching in the final year is conducted entirely by senior teachers.

Small groups of students are instructed in the Wards, Case Rooms and Out-patient Department in methods of examination, problems of delivery and the principles of treatment.

6. **Lecture Demonstrations** in the theatre are held daily during each term on the following subjects:—

A. Normal Labour .....Dr. Melhado.
B. Puerperal Infection .....Dr. A. D. Campbell.
C. Hæmorrhages of Pregnancy. Labour and the Puerperium.
Professor Duncan.
D. Toxæmia of Pregnancy .....Professor Goodall.
E. Dystocia .....Professor Burgess.

7. **Care of the New-born.** Drs. Struthers & Ross.

The clinical demonstration once weekly throughout the year by the Pædiatrician in charge of the new-born, is intended to provide a clear and concise survey of the physiology and pathology of the new-born. Particular emphasis is laid on infant feeding and neonatal disease.

8. **The Staff Conference** held once a week is arranged to give a complete account of the work of the hospital.

NOTE: Rooms are provided in the new pavilion where the students may reside, in groups of six, for a period of two weeks. During his period of interneship the student will under supervision deliver patients both in hospital and at their homes, and will undertake the medical care of mother and child during the puerperium.

GYNAECOLOGY

1. Theatre clinics and bedside instruction in the Royal Victoria and Montreal General Hospitals.....Professor Fraser, Dr. Campbell and Staff.

2. A special course on Gynæcological Pathology.....Dr. P. J. Kearns.

3. Methods of Gynæcological examination, diagnosis and treatment in the outdoor departments.

4. A special course of instruction, once a week, throughout the year in the cancer clinic on methods of diagnosis and treatment of cancer, dealing especially with Radium and X-Ray.....Dr. Bauld and Staff.

Text and Reference Books

Obstetrics

(1). De Lee	Principles and Practice of Obstetrics.
(2). Stander	Text book on Obstetrics.
(3). Ten Teachers	Midwifery.
(4). Harper	Clinical Obstetrics.
(5). Bourne	Synopsis of Midwifery and Gynæcology.
(6). Johnson, R. W.	Text book of Midwifery.
(7). Bland	Practice of Obstetrics.
(8). Miller, J.	Manual of Obstetrics.
(9). Appleton	Obstetrical and Gynæcological Monographs.
(10). Peterson	Demonstration Course in Obstetrics.
(11). Irving	Text book on Obstetrics.
(12). Beck	Obstetrical practice.

Gynæcology

(1). Graves	Text book of Gynæcology.
(2). Curtis	Text book of Gynæcology and System of Gynæcology and Obstetrics.
(3). Ten Teachers	Diseases of Women.
(4). Monroe Kerr	Gynæcology.
(5). Blair Bell	Principles of Gynæcology.
(6). Kelly, Howard	Text book of Gynæcology.
(7). Goodall	Puerperal Infection.
(8). Crossen	Gynæcology.

OPHTHALMOLOGY

PROFESSOR:—S. H. MCKEE
LECTURER:—J. A. MACMILLAN
DEMONSTRATORS:—K. B. JOHNSTON, STUART RAMSEY, J. ROSENBAUM, R. J. VIGER
ASSISTANT DEMONSTRATOR:—A. BRAMLEY-MOORE

The undergraduate work in Ophthalmology, which is designed to meet the needs of a well-trained general practitioner, embraces the following courses:—

1. Routine examination of the eye.

In this work the class in small groups is drilled in the various tests in the routine examination of the eye, every effort being made to demonstrate methods which, though simple, are adequate and call for the minimum outlay for equipment. Instruction in the use of the ophthalmoscope and familiarization with the appearance of the normal fundus of the eye are an important feature of this preliminary course.

Five hours.....Professor McKee and members of the Staff.

2. **Lecture demonstrations.**

This course, variously illustrated, covers the general principles and the systematic side of the subject. It has been designed to furnish a background of essential concepts for the clinical work of the Final Year.

Ten Hours .....Professor McKee.

3. **Clinical Ophthalmology.**

In the Final Year, the entire available time is devoted to an intensive study of the ocular problems that are of greatest moment in general practice—the external diseases of the eye, and the main ophthalmoscopic findings in systemic disorders and affections of the nervous system; with practical lessons in ophthalmic nursing and first aid. This work is conducted in the ophthalmic clinics and wards of the Montreal General and Royal Victoria Hospitals.

Professor McKee and Staff.

Text-books:—Parsons, May, Swanzy, De Schweinitz, Fuchs.

OTO-LARYNGOLOGY

ASSISTANT PROFESSORS:— D. H. BALLON, G. E. HODGE

LECTURERS:— W. J. MCNALLY, R. P. WRIGHT

DEMONSTRATORS:— K. O. HUTCHISON, B. F. MACNAUGHTON, G. E. TREMBLE

ASSISTANT DEMONSTRATORS:— A. O. FREEDMAN, E. E. SCHARFE, E. A. STUART

Instruction in Oto-Laryngology is given to students of the third, and fourth years and is designed to meet the needs of the general practitioner.

The clinical courses are carried on in the wards and out-patient departments of the Montreal General and the Royal Victoria Hospitals, where the large clinics afford the students ample opportunity of receiving practical instruction. In these two hospitals there are about fifty beds set apart for this specialty.

The practical work is conducted in small groups so that personal instruction and supervision are given to each student.

Third Year:

A course of 20 demonstrations is given to students of the Third Year. These demonstrations deal with the normal anatomy of the ear, nose and throat, and with methods of examination. The students are required to examine the patients and recognize the normal and common pathological conditions of the ear, nose and throat. Ward rounds are made to illustrate the pre-and post-operative methods of treatment.

Lecture Course:

Ten practical illustrated lectures are given to the whole class. Special emphasis is laid on those surgical procedures which the general practitioner should be capable of performing.

Instruction will be given on the practical value of the bronchoscope in the diagnosis and treatment of diseases of the tracheo-bronchial tree and the œsophagus.

Fourth Year:

Ten clinical demonstrations are given in the out-patient departments and wards of the hospitals. The students are expected to examine the patients and report on them. Differential diagnosis and treatment is stressed.

Text and Reference Books:—Sir St. Clair Thomson: Diseases of the Nose and Throat; A. Logan Turner: Diseases of the Nose, Throat and Ear; Chevalier Jackson and G. M. Coates: The Nose, Throat and Ear and Their Diseases; Philip O. Kerrison: Diseases of the Ear; Chevalier Jackson: Bronchoscopy, Oesophagoscopy and Gastroscopy; D. H. Ballon: Chapters on Bronchoscopy and Oesophagoscopy in Surgical Diseases of the Chest by Evarts A. Graham, J. J. Singer, Harry C. Ballon.

GRADUATE INSTRUCTION

1. Any medical graduate of McGill University who so desires may attend any of the regular undergraduate clinics. This opportunity frequently appeals to many of our graduates, who find in this plan a means of bringing their knowledge of medicine up to date.

2. Special graduate work is offered in every department, both in the laboratories and in the clinics. Applications in writing, addressed to the head of the department concerned, must state the qualifications and experience of the applicant and the nature of the work he desires to do. The minimum fee is $30.00 a term (10 weeks).

3. **Course for Diploma of Public Health:** This course is specially designed as a thorough training for medical men undertaking the duties of a Medical Officer of Health.

The duration of the course is at least eight months (October 1st to May 31st).

The curriculum is as follows:—

(a) A course dealing in a comprehensive manner with the general principles of Public Health and Preventive Medicine.

(b) A course covering health organization, legislation and administration.

(c) A course on vital statistics and records, including practical work.

(d) Bacteriology: A course given by the Department of Bacteriology at Macdonald College.

(e) Field work: Arrangements made with the Department of Health, Montreal, and the voluntary health agencies of Montreal.

Seminars are held throughout the year. Arrangements are made for special courses in such subjects as parasitology, tuberculosis, venereal disease, etc., and for special visits.

Examinations are written, oral and practical.

The inclusive fee for the course is $155, for British subjects and $205, for non-British subjects.

BUILDINGS

THE MEDICAL BUILDING

This Building, erected in 1911, at a cost of over $600,000, contains the Offices of Administration, the Medical Library (with its 50,000 volumes, its Reading Rooms and their complete set of technical journals), the Departments of Anatomy, Public Health and Preventive Medicine, and the Museums of Anatomy, Pathology and Ethnology. The Faculty of Dentistry is also in this Building.

The Department of Anatomy, with its commodious laboratories, its dissecting room, with 50 tables, and its very unusual abundance of material, affords unequalled facilities for students. Moreover, graduates who desire opportunities for research are adequately cared for in this Department. The Laboratories for Histology and Embryology have excellent facilities, with space for 120 students, and smaller rooms for research.

THE BIOLOGICAL BUILDING

Completed in 1922 at a cost of over $500,000, this building was erected on the site of the original Medical Building, which was partly destroyed by fire in 1907. This extensive structure—184 feet by 60 feet—houses on each of its floors laboratories devoted respectively to Botany, Zoology. Biochemistry, Physiology and Pharmacology.

Each of these departments is amply provided with laboratories and units for undergraduate teaching and graduate research.

Adjacent to and connected with the Biological Building is the Laboratory for Experimental Surgery. This two-storey building contains two operating units with sterilization and anæsthetic rooms, as well as commodious quarters for the storage of animals and their care during convalescence. The equipment is very complete and includes a refrigerator plant and kitchen.

THE PATHOLOGICAL INSTITUTE

This building, which was opened for use in October, 1924, and which is connected with the Royal Victoria Hospital by a tunnel, is situated on the Northeast corner of University Street and Pine Avenue, adjacent to the Medical Building. It provides accommodation for the departments of Pathology, Bacteriology and Medical Jurisprudence, and includes a Pathological Museum and museum workshops. It combines under one roof, quarters for teaching and research in these departments, both for the University and for the Royal Victoria Hospital. From the latter is drawn chiefly its material. It was constructed at a cost of $460,000; is of Montreal limestone; its main front is 242 feet long; the north end is 77 feet wide and the south end 60 feet. It provides ample facilities and equipment for instruction of students, and the research work of the Staff.

THE MONTREAL NEUROLOGICAL INSTITUTE

This eight-storey building, which is situated on University ground adjacent to the Pathological Institute and the Royal Victoria Hospital, was opened in 1934. Unsurpassed in its equipment and facilities for research, as well as the medical and surgical treatment of disorders of the nervous system, it houses the University Department of Neurology and Neuro-surgery, which conducts both undergraduate and graduate teaching in the Faculty of Medicine. In addition to wards, operating rooms, laboratories, etc., the building provides complete residential accommodation for six research fellows.

HOSPITALS

Few medical schools on this Continent offer better facilities than those enjoyed by the students of McGill University. Ideal academic and topographical conditions exist for the teaching of scientific and practical medicine.

The Medical School is on the University Campus, and is thus in juxtaposition to the scientific laboratories of the University and to the largest teaching hospital in the city. Co-operation with the scientific and cultural departments of the University, as well as with clinical facilities, is thus made easy.

The following hospitals and institutions are at the disposal of the teaching staff and students for clinical and pathological study:—

Royal Victoria Hospital.
Montreal General Hospital.
Children's Memorial Hospital.
Foundling Division, Children's Memorial Hospital.
Alexandra Hospital for Infectious Diseases.
Verdun Protestant Hospital.
Royal Edward Institute.
The Royal Victoria Montreal Maternity Hospital.

The staffs of these institutions are appointed with the co-operation of McGill University and, for the most part, are teachers in the Medical School. These affiliated hospitals contain over 2,000 beds.

The Royal Victoria Hospital, in juxtaposition to the University building, is a general hospital for acute diseases and contains 709 beds and 110 cribs. During 1938 it cared for 14,092 cases, while in its out-door department 74,525 cases were treated. Many new additions have been made in the Hospital. A modern University Medical Clinic was established in 1924.

There were 186 post-mortems.

The number of resident physicians is 45.

The Royal Victoria-Montreal Maternity Pavilion, with 214 beds for obstetrical and gynæcological cases, was opened in June, 1926. In this institution there are 117 teaching beds and an organized out-patient service which is of the greatest benefit to the undergraduate student. During the year 1938 the obstetrical service cared for 2,090 confinements in the Hospital and 210 in the Out-patient Service, a total of 2,300. In the gynæcological section, 1,598 cases were admitted during the year.

There are nine resident physicians.

The Montreal General Hospital, Central and Western Divisions, is a general hospital for the treatment of acute diseases and contains 600 beds. In 1938 there were 11,553 admissions, giving a total of 117,846 patient days. The number of patients' visits to the Outpatient Department of both Divisions totals 217,675. Many modern additions to the original buildings have been made permitting increased bed capacity. There is a large biochemical laboratory completely equipped for the complete investigation of the metabolic aspects of disease and in

conjunction with this department there is an outpatient clinic, one of the largest on the continent, for the treatment of diabetes mellitus. There were 331 autopsies performed which represents 93% of all autopsies obtainable, i.e., other than coroner's cases, etc. Post Mortem and surgical material at both Divisions is now used for teaching, and clinical teaching is carried out in the public wards at both Divisions. The number of resident physicians is 52. The Dental Clinic of the University completed in 1921 is located at the Central Division and has 50 dental chairs with a large and varied clientele. The number of visits to the Dental Clinic for the year 1938 was 25,153.

The Children's Memorial Hospital has 300 public beds, and, in 1938, admitted 3,809 patients. The attendance at its out-door department totalled over 26,618 visits. This hospital admits all classes of cases of disease in children, and enables the students to get a broad concept of pædiatrics. Of special interest are the newly-built wards with cubicles, the Department of Remedial Gymnastics, the Open-air Pavilions, and the well-equipped out-patient service.

There were 99 autopsies during the year, which represents 85.7% of all deaths.

The number of resident physicians is 13.

A short post-graduate course lasting one week is offered during the month of September, before the beginning of the regular session, when clinics, lectures and demonstrations on the more important phases of pædiatrics are given.

The Montreal Foundling and Baby Hospital has been taken over by the Children's Memorial Hospital, and the two institutions will be used as before for the teaching of students. The Foundling Division affords a large amount of clinical material and gives special facilities for instruction in child welfare and infant feeding. There are 75 beds.

The Alexandra Hospital for Infectious Diseases, opened in 1906, with modern wards, cubicles and equipment, is regularly attended by students, who receive demonstrations on the essential features of the exanthemata.

There are 172 beds, and, in 1938, 1,183 patients were admitted to the hospital. There were 16 autopsies.

The number of resident physicians is 4.

The Verdun Protestant Hospital has 1,100 beds. It serves to instruct students in the diagnosis and treatment of the psychoses. Students are taken about the wards in groups, and are required to report on cases and discuss the general problems of psychiatry with the teachers. Occupational therapy is emphasized.

The Royal Edward Institute in its new building, 3674 St. Urbain St., has space for 23 beds, with operating room, X-Ray equipment and modern facilities for the examination of patients; it is essentially a dispensary for tuberculosis and offers adequate material for teaching students the essential features of pulmonary disease.

The Royal Victoria Hospital is adjacent to the Medical School, while the other affiliated hospitals are within easy access. These hospitals, with their large clinical and laboratory facilities, and their close affiliation with the University, offer excellent opportunities for the study of disease in all its phases.

LIBRARY

HONORARY LIBRARIAN:—R. L. STEHLE

The Library occupies the central part of the Medical Building, the whole front of the second and third floors, as well as a portion of the first floor. On the third floor is the magnificent reading room, 76 x 24 feet, exceptionally well lighted, and capable of accommodating seventy-five readers. On this floor also are the journal room and private office. The second floor contains the stack room, the book stacks at present containing about 50,000 volumes, as well as eight sections of unbound material in cases, such as hospital reports, university calendars, government publications and theses, and having a total capacity of sixty thousand volumes; also three study rooms. On the first floor are the cataloguing rooms, offices and pamphlet room.

A special feature of the Library is the journal collection, and every effort is being made to complete this section as far as possible, and thus to increase the value of the reference department of the Library. Through the generosity of interested friends there is also a valuable collection of approximately one thousand volumes of early works on the History of Medicine, dating from the fifteenth century. These can be consulted at the Library. The Library is also very rich in ophthalmological material, largely through the interest of Dr. Casey A. Wood, who not only has given his private collection, but has continued each year to send many valuable books and periodicals. Through his generosity, in a short time, the Library will have one of the most complete ophthalmological periodical collections on this continent.

The journal collection is listed in the Catalogue of Scientific Periodicals in Canadian Libraries, and also in the Union List of Serials published by the W. H. Wilson Company.

The Library is for the use of the members of the Teaching Staff, graduates of the Medical Faculty of the University, undergraduate students in the Faculty, graduates from other colleges showing proper credentials, and registered nurses. It is felt that graduates living at a distance are not aware of the fact that books may be borrowed from the Library on payment of carriage both ways.

The Library is closed on Sundays, but is otherwise open daily during term from 9 a.m. to 6 p.m., and 7.30 to 9.30 p.m., except Saturdays, when it is closed at 5 p.m. After June 1st it is open from 9 a.m. to 5 p.m.; Saturdays, 9 a.m. to 1 p.m. During July and August it is closed on Saturdays.

THE OSLER LIBRARY

LIBRARIAN:—W. W. FRANCIS

This special library of the history of medicine and science, collected by Sir William Osler with a view to its educational value, was bequeathed by him to his Alma Mater. The Osler Library, which comprises nearly 9,000 volumes, occupies a large room, beautifully equipped, on the third floor, convenient to the Medical Library. The collection is rich in early editions of the older literature, as well as in modern historical works; and its importance and usefulness are much enhanced by the donor's annotated catalogue. Planned and prepared by Osler along very unusual lines, the catalogue was completed, indexed, and printed after his death ("Bibliotheca Osleriana," Clarendon Press, Oxford, 1929, xxxvi, 785 pp.)

The books are classified in eight sections, of which the first, the "Bibliotheca Prima," presents a bibliographical outline of the evolution of science (including medicine), and was planned to contain the essential literature arranged chronologically under the names of the greatest contributors to the advancement of knowledge. Another feature of the Library is its Incunabula, a valuable collection of 137 books printed in the fifteenth century.

The Osler Library is open daily, except Sunday, for the use of undergraduates and all who are interested. The Librarian will be glad to give advice or informal instruction to students. Accommodation is provided for readers. The books belonging to the original collection may not be borrowed or removed from the Library, but this restriction does not apply to the current works on the history and biography of medicine and science which are constantly being added.

MEDICAL SOCIETIES

1. THE McGILL UNDERGRADUATE MEDICAL SOCIETY

The Society is composed of the registered students of the Faculty. Its purpose is:—

(1) To transact all matters of business connected with the undergraduate body.

(2) To stimulate interest along medical lines.

(3) To assist students to express themselves in public with facility.

(4) To provide an enjoyable social evening, at the same time developing a strong spirit of faculty loyalty.

Meetings are held every alternate Monday, at which addresses are given by prominent professional men, medical and otherwise. Case reports are also read and discussed by the members themselves.

The annual meeting is the last meeting in the spring, when the following officers are installed: Hon. President (elected from the Faculty), President, Vice-President, Secretary, Assistant Secretary, Treasurer, Reporter and three Councillors (of whom two are chosen from the Faculty). These officers are elected by ballot one week before the annual meeting.

A prize competition has been established in the senior and junior subjects. The senior are open to all to write upon, while only students of the first three years are allowed to compete in junior subjects. The papers are examined by a board selected by the Faculty, and two prizes are awarded in each division. The papers are subject to the call of the Executive on December 1st, and must be handed in for examination before February 1st. The Society also controls the Students' Reading Room. English and American journals, as well as the leading daily newspapers, are kept on file.

2. ALPHA OMEGA ALPHA HONORARY MEDICAL SOCIETY

This Society, which has Chapters in the various Medical Colleges of Canada and the United States, established a subsidiary branch at McGill University in 1912.

There are honorary, graduate and undergraduate members. Honorary members are selected from such teachers as are more particularly interested in the advancement of scientific medicine. Undergraduate members are selected from those students who, during their earlier academic career, have shown promise of development and have attained honour rank. They are eligible for election in the Fourth and Fifth years.

Meetings are held every month throughout the session, and papers are read by honorary and active members, as well as by graduates. Once during the year an open meeting is addressed by a visitor who is prominent in the medical world.

3. THE OSLER SOCIETY

The Osler Society was founded in the Spring of 1921 by a number of undergraduates in Medicine, its object being to perpetuate the memory and teachings of Sir William Osler by the reading of papers and discussion of topics reflecting his ideals of a liberal medical education. Thus those interested may supplement their clinical and scientific knowledge by the consideration of those topics of medicine which are of historical and literary significance.

The membership includes men from each class in the Faculty. Several professors have shown an active interest in the Society and have added a more mature note to the discussions. Each year an Honorary President has been elected from this older group.

McGill University has been greatly enriched by the gift of the Osler Library, bequeathed by Sir William. Members of the Society are fortunate in having ready access to this unique source of original material, comprising as it does a rare and valuable collection of some 9,000 volumes and pamphlets devoted to the history of science and medicine from the time of Hippocrates.

FACULTY OF DENTISTRY

FOUNDATION AND HISTORY

The Dental Department of McGill University was established as a Department of the Faculty of Medicine in the autumn of 1903. At that time the didactic teaching and laboratory work were carried on in the lecture rooms and laboratories of the Medical Building, clinical instruction being given at the Dental Infirmary, a clinic conducted by the Dental Association of the Province of Quebec. This arrangement fulfilled the requirements of the Department for a time, but soon the need of separate quarters for didactic and laboratory instruction and also of improved clinical facilities was felt. These have been supplied, first, by the assignment to the Department of a portion of the east wing of the Medical Building, and, second, by the establishment of a clinic at the Montreal General Hospital.

The Faculty of Dentistry occupies the northern half of the first floor of the east wing of the Medical Building. Here are provided all the necessary lecture rooms and laboratories, as well as private rooms for the members of the staff. The laboratories are equipped with the latest apparatus and appliances for teaching practical dental operations.

The clinic at the Montreal General Hospital was established in connection with the out-patient department of the Hospital in the early part of the session 1908-09.

The rapid growth of the Faculty, however, soon made necessary the enlargement of the facilities for teaching Clinical Dentistry, and so in 1921 the University, acting conjointly with the Governors of the Montreal General Hospital, thoroughly remodelled the space used for the clinic, and in addition erected a new wing 80 ft. x 36 ft.—the entire wing being occupied by dental chairs and other equipment. This gives to the Faculty a thoroughly equipped dental clinic. In addition to the splendid equipment and facilities provided in the Hospital clinic, students of the Dental Faculty share with the other departments the advantages of the great Hospital with which it is connected, such as a splendid X-ray department and a well-managed pathological department. They have also the privileges of the surgical operating amphitheatre, and the Hospital anæsthetists are always available for operations.

ENTRANCE REQUIREMENTS

Every candidate for admission to the First Year in the Faculty of Dentistry must have completed two full years in the Faculty of Arts of a recognized university, including lectures and laboratory work in *Chemistry* (Inorganic and Organic), *Physics* and *Biology*.

In the case of those who intend to practise in the Province of Quebec it is essential that the candidate should:—

(a) take at least the second of the above two years in a recognized English University of this Province, or

(b) hold a Bachelor's degree from any recognized university in Canada, thus qualifying for eligibility to register with the College of Dental Surgeons of this Province in the study of Dentistry.

Courses specially designed to meet these requirements are offered in the Faculty of Arts and Science of McGill University, where a student may take the two years of study required, or the second of the two if he has satisfied the requirements of the first by Senior Matriculation, or otherwise.

Particulars of the Junior and Senior Matriculation Examinations are given on pages 82 and 100.

PROVINCIAL REGISTRATION

Intending students are reminded that a University degree in Dentistry does not itself give a right to practise the profession of Dentistry. It is necessary to comply with the Dental laws of the country, state, or province in which it is proposed to begin practice. Each province in Canada at present has special requirements for its licence, and in all of them a certain standard of general education is insisted upon before the study of Dentistry may be begun. *Students who intend practising in Canada are advised to register their qualifications in the province in which they intend to practise, before they begin their University course.*

The following is a list of the Registrars of the Dental Boards of the several Canadian provinces. Students are advised to write for information whenever they are in doubt as to the regulations of any province.

**Ontario*—W. E. Wilmott, 211 Huron Street, Toronto, 5.
**Nova Scotia*—S. G. Ritchie, D.D.S., 36 South St., Halifax.
**New Brunswick*—S. K. Wetmore, D.D.S., Saint John.
**Prince Edward Island*—C. D. Ayers, D.D.S., Charlottetown.
**Manitoba*—J. F. Morrison, D.D.S., 403 Medical Arts Bldg., Winnipeg.
**Alberta*—A. E. Hennigar, D.D.S., Herald Building, Calgary, Alta.
**Saskatchewan*—L. J. D. Faskin, Regina.
Quebec—Dr. Denis Forest, 3632 Park Ave., Montreal.
British Columbia—W. J. Lea, 1320 Medical Dental Building, Vancouver.

*Members of the Dominion Dental Council.

DOMINION DENTAL COUNCIL OF CANADA

Seven of the nine Canadian provinces (*i.e.*, all but Quebec and British Columbia) have entered into an agreement whereby the holder of a licence granted by the Dominion Dental Council may practise in any of the subscribing provinces. In order to obtain this licence a candidate must: (1) hold a matriculation certificate of the proper standard; (2) pass the examination set by the council, and (3) pay the local and provincial registration fee.

The Secretary of the Dominion Dental Council is Dr. A. J. Brett, Regina, Sask.

HEALTH SERVICE

See page 152.

BOARD AND RESIDENCE

See page 165.

IMMIGRATION

See page 153.

REGISTRATION

Students in First and Second Years Dentistry register at the Registrar's Office on Tuesday, Sept. 5th. Students in the Third and Fourth Years register at the Registrar's Office on Monday, September 11th and Tuesday, September 12th. First and Second Year students registering after September 5th and Third and Fourth Year students registering after September 12th are required to pay a late fee. No students are admitted after the 9th of October.

FEES

Tuition Fees

1. Annual undergraduate fee for British* students $310.00
   By instalments: Each of two instalments 157.50
   Annual undergraduate fee for Non-British* students 350.00
   By instalments: Each of two instalments 177.50
2. Students repeating the course of study of the first and second years are required to pay half the tuition fee. Students repeating the third and fourth years will pay a hospital fee of twenty-five dollars in addition to half the tuition fee.

*Domicile will in general determine whether a student pays the British or the Non-British fees. A student who is uncertain which rate he will be required to pay should consult the Registrar.

3. Qualified partial students are admitted to one or more courses on payment of special fees. For further particulars consult the Dean's Office.
4. A Dental Cabinet may be rented during the academic year for a fee of $10.
5. A Microscope may be rented during the academic year for a fee of $7.50.
6. In Second Year—Crown and Bridge Model..... $20.00

Other University Fees

7. Late registration, after September 5th or September 12th.... $ 5.00
   Late registration, after September 12th or 19th..... 10.00
   Late payment fee 2.00
   Fine for late medical examination (see page 152).....5.00 or 10.00
   Supplemental Examinations, per paper 10.00
   Receipts for supplemental examinations must be shown to the Dean's Office before the examination.
   Conferring degree *in absentia* 10.00
   Duplicate Diploma 10.00
   Certified copy of record, each 1.00
   Additional copies (at same time) ..... .50
   Ad eundem fee for students entering from another University in any year above the First 10.00
8. *Caution Money.* Every student is required to deposit $10 as caution money to cover damage done to university property. This amount, less deductions, is returned at the end of the session.

Students' Activities

9. A sessional fee of $20 is payable by all men undergraduates and $15 by all women undergraduates, for the support of student organizations, for the rinks and tennis courts, and for admission to all home games under the control of the Athletics Board.
10. Partial students pay $3 for athletics and athletic grounds. If they desire such of the privileges of Section 9 as are open to them, an additional $9.50 is charged for men students and $5.50 for women students.

General Regulations

11. Fees are due and payable at the Bursar's Office between the hours of 9 a.m. to 1 p.m. and 2.30 to 4 p.m., on the following dates: First and Second Years, September 5th; Third and Fourth Years, September 11th and 12th, inclusive; but they may be paid before the above dates. The second instalment of tuition fees is due and payable on February 1st. An additional $2 is charged for payment after the specified dates.

12. Students registering late pay their fees at the time of registration, failing which they become subject to the provisions of Regulation 11.
13. Immediately after the prescribed dates for the payment of fees, the Bursar will send to the Dean of each Faculty, a list of the registered students who have not paid their fees. The Deans will thereupon suspend them from attendance at classes until such time as the fees are paid or a satisfactory arrangement is made with the Bursar.
14. All fees are payable in Canadian currency.

INSTRUMENTS

With the exception of extracting instruments, lathes, and vulcanizers, each student is required to furnish his own instruments and appliances for both laboratory and operating room, and is not permitted to enter the Course until he is thus supplied.

The approximate cost of instruments and supplies for the First and Second Years, which includes an Anatomical Articulator, an Engine and a Crown and Bridge Model, is $350.00

Third Year approximate cost	$100.00
Fourth Year approximate cost	75.00

All of these instruments and this equipment will be required for office use when the student enters practice and should be regarded as an investment for that purpose rather than a university expense.

A list of the above instruments may be secured at the Dean's Office, and arrangements have been made with local Dental Supply Houses in order that the student may benefit by a special trade discount.

SCHOLARSHIPS, BURSARIES, AND LOANS

Details of University and other scholarships and bursaries are given on pages 112 to 151.

The University has a small loan fund from which loans may be made to students of good academic standing. Loans are made only to students in the upper years. Applications for loans should, in the first place, be made to the Acting Dean.

COURSE FOR THE DEGREE OF D.D.S.*

Candidates for the degree of D.D.S. must complete two years of study in a College or Faculty of Arts, with Physics, Inorganic and Organic Chemistry and Biology as compulsory subjects, before entering upon the four-year course in this Faculty. The curriculum is as follows:—

First Year

Anatomy (human)
Dental Anatomy
Histology, Medical and Dental
Physiology
Metallurgy
Prosthetic Technique
Crown and Bridge Technique
Operative Technique
Orientation in Dentistry
Materials used in Dentistry

Second Year

Crown and Bridge Work
Operative Technique
Orthodontia
Prosthetic Technique
Bacteriology
Biological Chemistry
Pharmacology
General Pathology
Technical Composition in Dentistry
Dental History
Dental Ethics
Dental Jurisprudence

Third Year

Crown and Bridge Work
Dental Materia Medica and Therapeutics
Operative Dentistry
Orthodontia
Prosthetic Dentistry
Dental Radiography
General Anaesthesia
Oral Surgery
Local Anaesthesia
Dental Pathology
Root Canal Therapy
Social and Economic Relations of Dentistry

Fourth Year

Orthodontia
Prosthetic Dentistry
Oral Surgery
Crown and Bridge Work
Medicine
Dental Office Management
Periodontia and Oral Hygiene
Diet and Nutrition

---

*It should be understood that the programme and regulations regarding courses of study and examinations contained in this calendar hold good for this calendar year only, and that the Faculty, while fully sensible of its obligations towards the students, does not hold itself bound to adhere absolutely, for the whole four years of a student's course, to the conditions here laid down.

EXAMINATIONS

Frequent oral examinations are held to test the progress of the student, and occasional written examinations are given throughout the session.

A minimum of 50 *per cent in each subject is required to pass, and* 75 *per cent for honours.*

All examinations in each year must be passed before a student is allowed to advance to the next.

Candidates who fail at the regular examinations in not more than three subjects of the First, Second or Third Years, may, at the discretion of the Faculty, be allowed to take the supplementary examinations before the beginning of the following session. These examinations are held during the week preceding the regular opening of the session.

Failure in more than three subjects of the First, Second or Third Years at the regular examination excludes the candidate from advancement.

Students who fail in one subject only of the Final Year may, at the discretion of the Faculty, be allowed a supplementary examination in that subject. Should the subject be one in which practical or clinical work is required, the student must furnish a certificate of additional clinical attendance or laboratory work before presenting himself for examination.

Applications for supplemental examinations must be in the hands of the Dean at least three days before the date set for the beginning of the examination, and must be accompanied by a fee of $10.00 for each subject.

QUALIFICATIONS FOR THE DEGREE

1. No one is admitted to the degree of Doctor of Dental Surgery who has not attended lectures for a period of four sessions in the Dental Faculty of this University, or partly in this University and partly in some other approved university, college or school of dentistry.

2. Students of other universities, so approved, who may be admitted on production of certificates to a like standing in this University, are required to pass an oral examination in primary subjects, and all examinations in the final subjects in the same manner as students of this University.

No one is permitted to become a candidate for the degree who has not attended at least one full session at this University.

3. Candidates for the final examination must furnish testimonials of attendance on the branches of dental education mentioned on page 385; provided, however, that testimonials equivalent to, though not precisely the same as these, may be presented and accepted.

COURSES OF LECTURES

ANATOMY

ROBERT REFORD PROFESSOR OF ANATOMY:—C. P. MARTIN

ASSISTANT PROFESSOR OF ANATOMY:—.....

ASSISTANT PROFESSOR OF HISTOLOGY:—H. SELYE

LECTURER IN HISTOLOGY:—A. J. DALTON

SENIOR DEMONSTRATOR IN ANATOMY:—D. S. FORSTER

DEMONSTRATOR IN HISTOLOGY:—J. R. DEAN

The course covers the first two terms of the first year, and is planned so that after making a general survey of the whole body, the dental student concentrates his attention on the head and neck.

1. *A*: *First Year*:—This course runs concurrently with the course in First Year medicine, and comprises five hours lectures and fifteen hours laboratory work a week during the Autumn and Winter terms.

MICROSCOPIC ANATOMY

1. Histology and Embryology: First Year.

(1) This course is largely the same as the Medical Microscopic Anatomy Course 5 with the exceptions that it will finish at the end of the winter term, and that certain topics in the medical course are replaced by special studies of the histological structure and development of the teeth.

(2) A detailed study of the fundamental tissues of the human body.

(3) A study of the development and microscopic structure of the organs and systems, in which the head and neck and the circulatory, digestive and respiratory systems are considered in detail, whilst the remaining systems are treated in a more general way.

Laboratory Manual:—Stabbe, Anatomy for Dental Students.

Anatomy Text-book:—Gray, Anatomy, or Cunningham, Text-book of Anatomy.

Histology Text-book:—Maximow and Bloom, Histology.

BACTERIOLOGY

PROFESSOR:—E. G. D. MURRAY

ASSOCIATE PROFESSOR:—FREDERICK SMITH

ASSISTANT PROFESSOR:—T. E. ROY

LECTURER:—C. D. KELLY

DEMONSTRATORS:—D. H. STARKEY, RUTH P. DOW, N. W. MCLELLAN

All lectures and laboratory courses are given in the Department of Bacteriology (Institute of Pathology).

COURSE 1.—*Elementary Medical Bacteriology and Immunity.*

30 lectures and 63 hours Practical Work. Third term.—Available to Students of Dentistry on the completion of their studies in Anatomy, Physiology, Histology and Biological Chemistry.

A choice of one of the following books is recommended:—

T. J. Mackie & J. E. McCartney, Practical Bacteriology (Livingstone); J. W. Bigger, Handbook of Bacteriology (Bailliere, Tindall & Cox), or others listed in the Announcements of the Faculties of Arts and Science, and Medicine.

PHARMACOLOGY

PROFESSOR:—R. L. STEHLE

LECTURER:—K. I. MELVILLE

A course of ten lectures concerned with those phases of pharmacology which are of importance in dentistry, supplemented by five laboratory periods or demonstrations.

Text-books:—Cushny's, Sollmann's or any other standard text.

PUBLIC HEALTH AND PREVENTIVE MEDICINE

PROFESSOR:—GRANT FLEMING

A special course of thirteen lectures on the relations of Dentistry with Public Health and Preventive Medicine.

MEDICINE

(Including General Medicine, Nutrition, Dermatology, Allergic Diseases and Paediatrics).

PROFESSOR OF MEDICINE:—JONATHAN C. MEAKINS

PROFESSOR OF PAEDIATRICS:— R. R. STRUTHERS

ASSOCIATE PROFESSOR OF MEDICINE:—I. M. RABINOWITCH

CLINICAL PROFESSOR:—J. F. BURGESS

DEMONSTRATOR IN MEDICINE:—H. E. MACDERMOT

This course is designed to give the dental student a general insight into medical conditions which are influenced, either directly or indirectly, by dental problems, as well as general diseases and other pathological processes which influence dentition and the condition of the teeth and gums.

The course consists of twenty-six clinical lectures at which, as far as possible, suitable clinical material is presented to illustrate the various abnormal processes. It is not attempted to give the dental student the impression that he is getting a complete course in Medicine but rather to impress upon him when and how he can be of assistance to the individual in regard to general medical problems and, where the latter also requires his aid, in solving many problems.

Particular attention is paid to:—

(1) Infectious and systemic diseases which may affect the mouth, have manifestations in the mouth, or where the condition of the mouth is important in the general course of the disease;

(2) The importance of diet and nutrition upon the general welfare of man, including food requirements, chemistry of nutrition, calorimetry, metabolism, the ductless glands and their influence on nutrition, etc.

(3) The local manifestations of diseases of the skin as seen in the mouth and mucous membranes;

(4) The importance of proper dentition in the child, with particular emphasis being placed upon vitamins and congenital deficiencies.

BIOCHEMISTRY

PROFESSORS:—J. B COLLIP, D. L. THOMSON

LECTURERS:—O. F. DENSTEDT, A. H. NEUFELD

This course is taken with the medical students.

REQUIRED COURSES

1. Biochemistry—Lecture Course:

Text-books:—Bodansky, Introduction to Physiological Chemistry (Wiley); Cameron, A Text-book of Biochemistry (Macmillan); Williams, Text-book of Biochemistry (Van Nostrand).

Monday, Wednesday and Friday at 9, during the Autumn and Winter terms.

2. Biochemistry—Laboratory Course:

A synopsis of the course is issued by the Department.

Six hours a week: Monday morning; Thursday afternoon.

DENTAL PATHOLOGY

DEMONSTRATOR:—A. GERALD RACEY

This course in Pathology is given in the Third Year.

It includes a study of the developmental defects and malformations of the teeth and special consideration is given to the study of the etiology, diagnosis and pathology of Dental Caries; Diseases of the dental pulp; Periapical diseases; Periodontal diseases; Odontogenic cysts; and tumours which commonly occur in the oral cavity.

A study is also made of the oral manifestations of certain of the infective granulomata, as well as vitamin deficiencies and endocrine disturbances.

In the laboratory microscopic slides of many of these conditions are studied.

The course extends over the entire session, one hour per week during the first half year, and two hours per week during the second half.

Text-books:—Thoma: "Oral Diagnosis and Treatment Planning; Kronfeld: "Histopathology of the Teeth and Their Surrounding Structures"; Thoma: "Clinical Pathology of the Jaws"; Bunting: "Oral Pathology".

PHYSIOLOGY

THE MORLEY DRAKE PROFESSOR OF PHYSIOLOGY:—JOHN TAIT

RESEARCH PROFESSOR OF PHYSIOLOGY:—BORIS P. BABKIN

ASSISTANT PROFESSOR:—N. GIBLIN

LECTURERS:—S. DWORKIN, D. A. ROSS

The purpose of this course is to give the student an elementary knowledge of the whole subject of physiology with a more special knowledge of such aspects of the subject as bear more particularly on the practice of dentistry.

Text-books:—Huxley, Lessons in Elementary Physiology; Thornton and Smart, Human Physiology; Best and Taylor, The Living Body.

SURGERY

ASSISTANT PROFESSOR:—C. K. P. HENRY

The course includes clinical and didactic lectures. The patients in the medical and surgical services of The Montreal General Hospital, both indoor and outpatients are available for teaching. In addition students attend in groups weekly at the Tumour Clinic where a large series of malignant conditions are demonstrated. Clinical lectures are given in the operating theatres and ward rounds are conducted in the wards where all mouth conditions of interest to dental students are shown. Use is made of lantern slides, gross and microscopic specimens of tissues of operated cases are demonstrated and each student receives weekly mimeographed synopses of the surgical clinics. The students are encouraged to attend operatives on mouth diseases and injuries performed by the teachers doing oral surgery as well as dental surgery. All forms of anaesthesia are demonstrated.

The Dental Clinic, established in The Montreal General Hospital over 27 years ago, treats over twenty thousand patients yearly and also supplies the necessary dental treatment for patients resident in the hospital.

Text-books:—

Blair and Ivy—Oral Surgery.

Brophy—Oral Surgery.

Weston Prices—Dental Infections, Oral and Systemic, 2 vols.

Surgery or Oral and Facial Diseases and Malformations—by George Van Ingen Brown, 4th Edition, 1938.

Clinical Pathology of the Jaws—Kurt H. Thoma from the Laboratory of Oral Pathology of the Harvard Dental School.

CLINICAL INSTRUCTION

Clinical instruction is given in the Operating Theatre and Out-Patient Department and in the Dental Clinic of the Montreal General Hospital. Abundant opportunity is afforded in this institution for the study of diseased conditions of the mouth and jaws, and for watching operations in these regions.

DENTAL SURGERY

PROFESSOR OF DENTAL SURGERY:—A. L. WALSH

LECTURER:—J. W. GERRIE

DEMONSTRATORS:—R. E. McMAHON, F. W. SAUNDERS

Thirty lectures are given to the Junior Students in the above subject, which includes exodontia, cysts, fractures, and benign tumours, alveolectomy and apicœctomy and local anaesthesia. The Seniors are given clinics on practical cases and are required to complete one case during the year in any of the above, excepting exodontia.

MATERIA MEDICA AND THERAPEUTICS

DEMONSTRATOR:—J. WILFRED JOHNSTON

In the Third Year a course of demonstrations and lectures in this subject is given, extending throughout the whole session. This comprises the study of the physical properties, chemical composition and physiological action of the various medicinal substances used in the treatment of diseased conditions of the dental organs and morbid conditions of the oral cavity, together with their various applications, doses, antidotes, and contra-indications, with instruction in prescribing, etc. Anæsthesia and the various anæsthetics are also taken up, following that already given in the Second Year.

Text-books:—Dental Materia Medica Text-book; Prinz, Materia Medica and Therapeutics (C. V. Mosby & Co.).

DENTAL HISTORY, ETHICS AND OFFICE MANAGEMENT

LECTURERS:—EARL M. LAURIN, J. NEILSON BLACKLOCK

DEMONSTRATOR:—JOHN S. COMMON

History:—

This course is intended to give the student an intelligent conception of the evolution and development of dentistry from the primitive conditions and methods of the past to the present standing of the profession as a branch of the healing art. The relation of some of the outstanding men of the profession to this development will also be dealt with.

Ethics:—

Under this head the moral, social and business relationships between the dentist and his patient will be discussed, as well as his duty to the public, his fellow practitioner, and himself.

Office Management:—

Under this head the business of the dentist's life will be considered. The question of office equipment, keeping of appointments, overhead charges, methods of determining fees, office assistants, etc., will be taken up.

DENTAL JURISPRUDENCE

PROFESSOR:— F. R. SCOTT

A discussion of the laws governing the practice of Dentistry, their necessity and purpose.

The responsibility of the dentist under the laws of the Province, his position as defendant in suits for damages and as plaintiff in suits for fees, are fully explained.

METALLURGY

ASSOCIATE PROFESSOR:—GORDON ST. GEORGE SPROULE

This course is given to Dental students of the First Year by the Metallurgical Department of the University.

It consists of twelve lectures of one hour, and twelve laboratory periods of two and a half hours each.

The lecture course covers:—

(1) Introductory lectures on the physical and chemical properties of metals, especially in relation to their use in dentistry.

(2) Methods of melting, casting and alloying metals in the laboratory.

(3) Methods of extracting metals from their ores.

(4) The nature and preparation of alloys, including amalgams.

(5) The metals used in dentistry (lead, zinc, tin, bismuth, cadmium, antimony, aluminum, copper, silver, gold, platinum, iridium, mercury, iron and steel) are considered separately in regard to their properties, uses in dentistry, and, as far as time allows, extraction from their ores. The separation, purification and alloying of gold, silver and platinum are specially considered.

(6) The manufacture, properties and uses of dental amalgams.

Text-book:—J. D. Hodgen, Practical Dental Metallurgy.

The laboratory course includes experimental work with the metals; gold, silver, copper, lead, zinc, tin, aluminum, nickel, iron and steel.

The metals are melted, alloyed, cast, hammered, filed, cut, rolled, annealed and tested with acids and other chemicals.

The preparation of pure gold and silver is carried out and the production and testing of dental and other amalgams.

The course is given during the first term of each session by Professor Sproule.

DENTAL ANATOMY

DEMONSTRATORS:—EROL B. CLIFT, J. WILFRED JOHNSTON

This course, given in connection with general anatomy in the First Year, aims at giving the student a thorough knowledge of the size, shape, uses, and general construction of the natural teeth, their articulation and composition.

This is accomplished by lectures and demonstrations, with the use of drawings, models and lantern slides.

The student is required to carve in plaster four teeth three times natural size and fourteen teeth natural size representing all the forms in the human mouth, which are then articulated anatomically.

Different sections of extracted teeth are made to familiarize the student with the relationship of the different structures composing the teeth.

The total time given this subject during the First Year is five hours a week for a period of twenty-six weeks, total of one hundred and ten hours, divided as follows:—one hour a week devoted to lectures, twenty-six hours; the balance to demonstrating, modelling, carving, making sections, etc., one hundred and four hours.

Text-book:—G. V. Black and M. Diamond (Macmillan).

OPERATIVE DENTISTRY

PROFESSOR:—F. H. A. BAXTER
ASSOCIATE PROFESSOR:—D. PRESCOTT MOWRY
LECTURER:—W. G. LEAHY
DEMONSTRATORS:—H. V. DRIVER, F. A. EDWARD, L. F. MCRAE, C. H. P. MOORE, C. R. SELLER, P. H. SILVER, S. S. SMAILL, E. T. CLEVELAND

The purpose of this course is to make the students thoroughly familiar with all modern and accepted methods. The course of lectures extends over two years and a half, and includes discussion of the treatment of caries; the preparation of cavities, the materials used for filling, the most approved instruments and appliances used in operating upon the teeth.

Clinics will be held at the Dental Clinic, where ample material is provided and every available means used to make the student practically conversant with all the up-to-date knowledge of this important branch of dental science.

In conjunction with this course, operative technics is taken up, which provides a systematic course in manual training, thoroughly familiarizing the student with the anatomy of the teeth, and the shaping of cavities, from the simple to the more complex. This is carried out on models, using the different regular filling materials, scaling, bleaching, and, so far as possible, all of the operative procedures.

The Dental Clinic is open throughout the whole year, and students are advised to give as long a time to this work as possible. Each student must provide himself with the instruments necessary for his own use, a list of which will be furnished. He is required to perform all the usual dental operations as they present themselves, under the supervision of competent demonstrators, who are always at hand to offer advice and assistance under the direction of the Professor. Between the Second and Third Years, and also between the Third and Fourth Years, students are required to spend six weeks doing practical work in the Hospital Clinic.

Text-books:— G. V. Black, 2 Vols. (Medico-Dental Co., Chicago); C. N. Johnson (Blakiston); M. E. Jordan, Dental Items of Interest; W. H. O. McGehee, Text-book of Operative Dentistry (Blakiston).

Reference for Periodontia:—Stilman & McCall, Clinical Periodontia (Macmillan, New York).

Periodontia.

Arrangement is made for co-ordination of the theoretical study, practical instruction and clinical practice in the treatment of pathological conditions to be found in the peridental tissues. The physiological and histological structure in relation to function, is made a basis for the study and treatment of the peridental tissues.

Text-books:—Orban, Dental Histology and Embryology; Kronfeld, Histopathology of the Teeth and Their Surrounding Structures.

ORTHODONTIA

PROFESSOR:—A. W. MCCLELLAND

LECTURER:—GERALD FRANKLIN

DEMONSTRATORS:— M. L. DONIGAN, A. R. WINN

The course in this branch of Dentistry commences with the study of the embryology of the dental organs, covering growth, development and eruption of the teeth.

Orthodontia is taught in three full years of the dental course.

The work of the second year is chosen with a view to giving the student a thorough course in technique. Here, different kinds of free-hand

soldering is taught, together with the making of simple appliances; the taking of impressions and the making of plaster models is also taken up in this year.

The third year's work may be divided up into three parts, Practical, Theoretical and Clinical. Advanced appliance technique, plaster work, etc., comprises the practical work of this year.

Ten lectures are given, covering terminology, occlusion and classification, which is deemed sufficient to enable the student to enter on the more difficult theoretical problems of his final year.

Following the lectures, group chair-clinics are given, when patients are examined, simple cases diagnosed, etc.

The third year student is associated with a student of the final year, who is carrying on cases under treatment in the clinic at the Montreal General Hospital. The third year student does not take part in the active treatment, however.

In the fourth or final year a course of advanced lectures is given. These lectures cover Etiology, diagnoses and preventive orthodontia.

Clinical cases are assigned to each student which he treats under strict supervision.

He is called upon to make appliances suitable to the case at hand. Such appliances are designed by the staff and are constructed of precious metals.

Together with the student being responsible for the treatment of the cases assigned him, he must familiarize himself with all other cases under treatment.

Histology is reviewed, paying special attention to the changes that take place in the bone tissue incident to tooth movement.

In the laboratory, slides which are specially selected are microscopically examined.

Text-books recommended are:—Dewey, Brash, Angle, McCoy.

PROSTHETIC DENTISTRY

PROFESSOR:—J. S. DOHAN

LECTURER:—I. K. LOWRY

DEMONSTRATORS:—E. R. WARD, R. E. DAGG

SPECIAL LECTURERS:—E. T. BOURKE, J. C. FLANAGAN

The course in prosthetic dentistry embraces lectures illustrated by lantern slides, and practical work in the laboratory, under the supervision of the demonstrator of technics. It includes the preparation of the mouth for dentures, impressions, and the properties of materials used in the construction of artificial dentures. The student is required to construct the different forms commonly used. Attention is directed to the different functions to be performed by the denture in the restoration

of the natural conditions as regards mastication, enunciation and the restoring of the features. Students completing the First Year are required to complete ten days' laboratory technique work, which will begin immediately upon the completion of the sessional work.

Text-book:—Pierce & Anthony, The American Text-book of Prosthetic Dentistry (Lea & Febiger).

CROWN AND BRIDGE WORK

LECTURER:—W. C. BUSHELL

DEMONSTRATORS:—P. R. MARCHAND, WILLIAM G. STOCKWELL

The course in Crown and Bridgework extends from the third semester of the Freshman year, through the Sophomore, Junior and Senior years.

During the third semester of the Freshman year, the student is given training in the manipulation of wax—the technique of casting and the art of soldering. (First Year—60 hours—Third term.)

The work of the second year is chosen with a view to giving the student a thorough course in technique. Throughout the three terms of the second year, the student is taught the technical steps in the construction of various types of crowns—a most thorough course in casting technique—soldering and also a study of materials used, such as wax, compound, investments, etc. The third term is devoted entirely to inlays by the Indirect System, both as fillings and as bridge abutments, cavity preparations—impression taking—die making—obtaining wax pattern—investing and casting same. (Second year—120 hours—1st-2nd-3rd terms.)

In the Junior year, the student is given four fixed bridges to construct on a typodont. Bridgework of both fixed and movable types with special emphasis on abutment preparation for vital teeth. Technique of construction of the different types of bridge pontics. (Junior Year—60 hours—2nd-3rd terms).

The laboratory course parallels the lecture course. A series of lectures are given discussing the principles of fixed and removable bridgework—indications and contra-indications—choice of abutments—construction of pontics.

The first and second terms of the Senior year are given up to Ceramics. The students are required to construct a porcelain Jacket Crown—a porcelain bridge and an inlay on a model. Lectures are continued in the Senior year.

In the third and fourth years, the student is given practical work in the clinic. Each student is required to complete satisfactorily a certain number of bridge restorations. By means of lectures and personal de-

monstrations each student is taught how to examine the mouth and how to diagnose different conditions with an aim in view of properly designing appliances which will restore the mouth to health and functional occlusion.

Reference books:—Diamond, Dental Anatomy (Dental Items of Interest); Doxtater, Modern Crown & Bridgework (Dental Items of Interest); Gillet & Irving, Inlays by the Indirect System (Dental Items of Interest); Schwartz, Cavity Preparation & Abutment Construction (Dental Items of Interest); Felcher, Art of Porcelain in Dentistry (Dental Cosmos); Le Gro, Ceramics in Dentistry (Dental Items of Interest); American Text-book of Prosthetic Dentistry (Lea & Febiger).

Students are required to attend the clinic every day during the Third and Fourth Years from nine to twelve o'clock and from one-thirty to five o'clock, except during such part of the time as may be taken up with lectures or other work of the University course. The practical dental work is supervised by the Director of the clinic and his associates. Anaesthetics are administered by members of the resident staff of the Hospital, who give practical instruction in this most important branch. A nurse is also in attendance during clinic hours.

LIBRARY

In conjunction with the Medical Library, which contains all the standard text-books in the branches of the first two years in Dentistry, there is a section dealing exclusively with dental subjects. Students may consult any work of reference in the Library between 9 a.m. and 9 p.m. during the session; Saturdays, 9 a.m. to 5 p.m.

MUSEUM

In connection with the Pathological Museum of the Medical Faculty there is a very good collection of plaster casts of deformities of the jaw, etc., and also a very large collection of teeth of all varieties.

FACULTY OF LAW

GENERAL INFORMATION

COURSE OF STUDY

The Faculty offers a three-year course in Law, based mainly on the study of the Roman and Civil systems, the curriculum and time table being arranged on the assumption that a student is devoting his entire time to his university work.

ADMISSION

Students who have successfully completed two years in the Faculty of Arts and Science at McGill University will be admitted to the Faculty of Law without further examination. Other candidates for admission will have to satisfy the Faculty that they have attained an equivalent educational standard, and are intellectually qualified to pursue with advantage the study of law.

Students whose right to enter the Third Year of the Arts and Science Faculty is conditional upon their passing supplemental examinations are not eligible for admission to the Faculty of Law.

Women are admitted to the Faculty on the same terms as men, and are eligible for the degree. As the law stands at present, however, they cannot be admitted to the Bar or to the notarial profession in the Province of Quebec.

The Faculty may admit a limited number of suitable persons to attend selected courses of lectures without matriculation in the University. Such permission will only be granted to applicants of at least twenty-one years of age who satisfy the Faculty of their capacity to undertake with advantage the study of law. They will not be allowed to proceed to a degree, but will be entitled to receive a certificate specifying the course of study which they have successfully pursued and the class which they have obtained in the examination.

Candidates for admission are required to interview the Secretary of the Faculty and to obtain permission to register from him.

Students intending to practise as lawyers or notaries in the Province of Quebec are referred to the information on page 410 regarding admission to the legal professions.

FRENCH

The attention of students is directed to the necessity of being able to read French easily, as the greater number of the works to which they will be referred are in that language.

REGISTRATION

All students must register in person at the office of the University Registrar between Monday, September 25th, and Saturday, September 30th (up to 12.00 noon on the 30th). First Year students who wish to consult the Dean personally with regard to their course should register not later than Thursday, September 28th.

Students registering later than the prescribed dates will be required to pay a late registration fee of $5 during the first week of the session and $10 during the second. This will not be refunded, except by special permission of the Faculty.

Students must bring with them at the time of registration the evidence necessary to show that they are entitled to admission into the Faculty, if this has not already been furnished.

HEALTH SERVICE

See page 152.

FEES

Tuition Fees

1. *Undergraduates*

Annual undergraduate fee	$235.00
By instalments: Each of two instalments	120.00

2. *Partial Students*

Per hour of instruction per week, for full course	$25.00
For use of Library	4.00

The total partial fee will not exceed the full undergraduate fee.

Other Fees

3. Late registration, after September 30th	5.00
Late registration, after October 7th	10.00
Special Examinations (see page 407) per paper	5.00
Conferring the degree "In Absentia"	10.00
Certified copy of student's record	1.00
Additional copies (at same time)	.50
A fine will be exacted for late Medical Examination see page 152)	$5.00 or $10.00
A fine will be exacted for late Graduating Essays (see page 407)	5.00

4. *Students' Activities.* A sessional fee of $20 is payable by all men undergraduates and $15 by all women undergraduates for the support of student organizations, for the rinks and tennis courts, and for admission to all home games under the control of the Athletics Board.

5. Partial students pay $3 for athletics and athletic grounds. If they desire such of the privileges of section 4 as are open to them, an additional $9.50 will be charged for men students and $5.50 for women students.

6. *Caution Money.* Every student is required to make a deposit of $10 as Caution Money to cover damage done to furniture, apparatus, books, etc. This amount, less deductions, is returned at the close of the session.

7. Students registering late must pay their fees when they register, failing which they become subject to the provisions of regulation 9.

8. Immediately after the prescribed dates for the payment of fees a list of the registered students who have not paid their fees is sent to the Dean of the Faculty, who removes their names from the register of attendance. Such students are not readmitted to any class until instructions have been received from the Bursar that the fees have been paid.

9. *Dates of Payments.* Fees are due and payable at the Bursar's Office between Monday, September 25th, and Saturday, September 30th, but they may be paid before these dates. The second instalment is due and payable on February 1st. An additional $2 is charged for payment after the specified dates.

10. All fees are payable in Canadian currency.

PRIZES, SCHOLARSHIPS, AND MEDALS

See pages 112 to 151.

DEGREES

B.C.L.

The degree granted in the Faculty is that of Bachelor of Civil Law. The course covers three years.

No student under the age of 21 years will be eligible for a degree.

M.C.L.

The degree of Master of Civil Law is granted under the authority of the Faculty of Graduate Studies and Research for advanced study in

legal subjects. The candidate must have the degree of B.C.L. from McGill or its equivalent, and must have obtained at least second class honours in the subject which he proposes to study and in the course as a whole. He must spend at least one year in resident study and present a thesis on some topic connected with his subject. The complete regulations governing this degree are given on page 434.

D.C.L.

The degree of Doctor of Civil Law is granted under the authority of the Faculty of Graduate Studies and Research. The regulations governing this degree are given on page 437.

LIBRARY

The Law Library of the University at present contains over 14,000 volumes, and immediately adjoins the lecture rooms. The principal reports of Canada, the United Kingdom, and France are included, as well as a selection of reports from the United States and elsewhere.

There is a small lending library, from which students can obtain text-books for the session on payment of an *ad valorem* fee.

The general Library of the University is also available for the use of Law students.

OFFICE ATTENDANCE

The attention of students is directed to the amendment of the Bar Act passed at the 1925 session of the Quebec Legislature which reduces the period of clerkship to one year for students who have previously obtained a recognized degree in Law. Advantage has been taken of this to reorganize the Faculty on a full-time basis. The final Bar examination may be taken as soon as the student has been admitted to the study of Law and has his B.C.L. degree. (For particulars as to Bar requirements, see page 410).

EXAMINATIONS

Examinations will be held:—

(a) At the end of the first session, covering the year's work, the final examination in International Law being held at this time.

(b) At the end of the second session, covering the second year's work, the final examination in Roman and Constitutional Law and Criminal Law and Procedure on the work of both years being held at this time.

(c) At the end of the course, on the work of the three years, except Roman Law, Constitutional Law, International Law and Criminal Law. The results obtained in the final examinations in these four subjects are included in the Third Year total.

Subject to the approval of the Faculty in each case, a student who has been prevented by illness from taking certain papers in the sessional examination may be permitted to take special papers on the same subjects. A fee of $5 will be payable in respect of each paper. No other special examinations will be granted.

At all examinations in the Faculty students are at liberty to write their answers either in English or in French.

CLASSIFICATION OF MARKS

Class I 80–100%
Class II 70– 79%
Class III 50– 69%

In order to pass a student must have an average of 60%.

GRADUATING ESSAY

In addition to passing examinations students must submit, not later than the 31st of January of their graduating year, a thesis of from five to ten thousand words on a subject set by the Faculty. Although no marks are assigned to the thesis, no degree will be granted unless it is adjudged satisfactory. It will be taken into account in awarding honours and prizes of a general nature, such as the Elizabeth Torrance Gold Medal and the Macdonald Travelling Scholarship, and in deciding upon doubtful cases.

CURRICULUM

FIRST YEAR

ROMAN LAW

Three hours throughout the session. Professor Humphrey.

CIVIL LAW

(a) Persons and Property.

Two hours throughout the session. Professor Le Mesurier.

(b) Obligations.

Two hours throughout the session. Professor Scott.

CRIMINAL LAW AND PROCEDURE

Two hours throughout the session. Professor Le Mesurier.
Mr. Fauteux.

CONSTITUTIONAL LAW

One hour throughout the session. Professor Scott.

INTERNATIONAL LAW

One hour throughout the session. Professor Corbett.

ACCOUNTANCY

Details to be announced.

SECOND YEAR

ROMAN LAW

One hour throughout the session. Professor Humphrey.

CIVIL LAW

(a) Sale, agency, partnership, privileges, hypothecs and registration.

Two hours throughout the session. Professor Le Mesurier.

(b) Marriage covenants, lease and hire, prescription and minor contracts.

Two hours throughout the session. Professor Chipman.

(c) Successions, gifts, wills, substitutions and trusts.

One hour throughout the session. Professor Surveyer.

LEGAL HISTORY

One hour, one term. — Professor Scott.

CIVIL PROCEDURE

Two hours, first term. — Professor Tyndale.
Two hours, second term. — Mr. Abbott.

CONSTITUTIONAL LAW

One hour throughout the session. — Professor Scott.

ADMINISTRATIVE LAW

One hour throughout the session. — Professor Humphrey.

CRIMINAL LAW AND PROCEDURE

One hour, one term. — Mr. Fauteux.

THIRD YEAR

COMMERCIAL AND MARITIME LAW

(a) Corporations.
One hour throughout the session. — Professor Bruneau.

(b) Introduction to the study of Commercial Law and Insurance.
One hour throughout the session. — Professor Claxton.

(c) Negotiable instruments.
One hour throughout the session. — Professor Scott.

(d) Maritime Law and Carriers.
One hour throughout the session. — Professor Scott.

CIVIL LAW REVIEW

One hour, one term. — Professor Le Mesurier.

CIVIL PROCEDURE

Two hours, first term. — Mr. Abbott.
Two hours, second term. — Professor Tyndale.

EVIDENCE

One hour, one term. — Professor Tyndale.

COMPARATIVE LAW

One hour, one term. — Professor Corbett.

CONFLICT OF LAWS

Two hours throughout the session. — Professor Le Mesurier.

NOTE.—Changes in the by-laws of the Bar of the Province of Quebec governing legal education may necessitate some modifications in the curriculum.

ADMISSION TO THE LEGAL PROFESSIONS IN QUEBEC

Candidates proceeding to the Quebec Bar must be British subjects, hold the degree of B.A., B.Litt., or B.Sc. from a Canadian or British university, and satisfy the Bar Examiners that they have successfully completed "the regular course in philosophy" in an approved university. The latter course may be taken concurrently with the law course.

Candidates for admission to the Notarial profession must also be British subjects and hold the degree of B.A., B.Litt., or B.Sc. from a Canadian, English or French university.

Further information regarding admission to the Bar can be obtained by applying to Mr. Arthur Jodoin, K.C. secretary of the Quebec Bar Association, Room 622, 132 St. James St. W., Montreal or by consulting the Bar Act, 1925, R.S.Q. chap. 210 (as amended). Information regarding admission to the Notarial profession can be obtained by applying to Mr. Arthur Courtois, Room 320, New Court House, Montreal or by consulting the Notarial Code, 1925 R.S.Q., chap. 211 (as amended).

FACULTY OF MUSIC

SESSIONAL ANNOUNCEMENT

The work of the Conservatorium of Music for the season 1939-40 will begin on September 18th, 1939, and will end on June 8th, 1940. It consists of three terms of eleven weeks each, **with an additional summer term of three weeks, viz.:—**

(a) September 18th to December 2nd.
(b) December 4th to March 2nd (Christmas vacation, December 20th to January 4th).
(c) March 4th to May 18th.
Short summer term if desired.

Lectures arranged in progressive courses are offered as forming part of a connected curriculum, leading to certificates and diplomas, as well as to degrees in Music in the University.

The lectures will begin in the last week of September and extend over three terms of ten weeks each, viz.:—

(a) October 2nd to December 9th.
(b) December 11th to March 2nd.
(c) March 4th to May 11th.

The examinations in Montreal for certificates and diplomas will be held towards the end of the third term, i.e., from May 13th to May 25th. The Theoretical Examinations which precede the Practical Local Examinations will begin approximately April 26th (see the Announcement of the Faculty of Music).

ADMISSION

Students of the Conservatorium are admitted either as:—

Regular Students, taking an organized course, which includes individual instruction in a First and Second Subject, together with such classes and lectures as may be thought advisable by the Director, leading to the Diploma of Licentiate in Music or the Degree of Bachelor of Music in the University.

Partial Students, who, besides individual instruction in the one principal subject, have the privilege of attending certain classes. Instrumentalists are, at the discretion of the Director, assigned to certain of the following classes:—Theory, Harmony, History, Form and Analysis; Ensemble Playing. Vocalists are assigned to two of the following classes:—Theory, Sight-Singing, Elocution and Diction, Choral Class.

Class Students, Those wishing to attend lectures or classes only in either theoretical or practical subjects.

FEES

CONSERVATORIUM OF MUSIC

The fees are as follows:—

Regular Students. $225.00 a year payable at the beginning of the session (not later than October 1st) or in two instalments of $115.00 each, payable before October 1st and January 15th, respectively. This sum also covers the fees for the Diploma or Degree Examination at the end of the year, as well as fees to Students' Societies, and charges for Physical Education—which is compulsory.

At the request of the students themselves and by the authority of the Senate, a fee of $20.00 is collected from all men undergraduates for the support of certain Student Societies, the use of the skating rinks and tennis courts during the session and for admission to the home games under the control of the Athletic Board. Women undergraduates pay a fee of $15.00. *These items, however, are covered by the regular fees in the case of undergraduates.*

Partial Students. $15.00 to $60.00 (according to instructor selected) per term of eleven weeks. Students paying in full for three terms of eleven weeks each are allowed to take the examination for a Local Centre Examination Certificate at the end of the year without any further fee.

Class Students. Fees vary between $5.00 and $25.00 per term, according to class. Precise information can be obtained on this point from the Secretary.

The fees for examinations for Certificates, when not included in the term fees as above mentioned, are the same as the fees for the Local Examinations. (See the Announcement of the Faculty of Music).

In all cases fees must be paid strictly in advance at the office of the Conservatorium.

No individual or class lessons will be given to any student who is unable to produce a receipt showing that the necessary fees have been paid.

FEES FOR DIPLOMA AND DEGREE EXAMINATIONS

DIPLOMA OF ASSOCIATE (A.Mus.)—Fees for examination, $15.00. Diploma fee, $2.50.

DIPLOMA OF LICENTIATE (L.Mus.)—Fees for examination, $45.00, of which $15.00 is payable at each examination. Diploma fee, $5.00

DEGREE OF BACHELOR OF MUSIC (Mus.Bac.)—Matriculation fee, $10.00 (see page 80). Fees for examinations payable as follows:—First examination in Music, $20.00. Second examination in Music, $20.00. Final examination in Music, $20.00. Graduating fee, $20.00.

Although under special conditions exemptions from certain examinations for the Diplomas of Associate and Licentiate and Degree of Bachelor of Music may be allowed, there is no exemption from the *fees* given above, except in the case of candidates holding the requisite McGill Local Centre Certificates.

DEGREE OF DOCTOR OF MUSIC (Mus.Doc.)—Fee $100.00, one-half of which ($50.00) is paid when submitting exercise and the balance ($50.00) before the final examination.

N.B.—Candidates examined in theoretical subjects connected with the above Degrees and Diplomas at centres other than Montreal will probably have to pay a local supervisor's fee in addition to the fees stated above.

CONSERVATORIUM REGULATIONS

1. Fees are not refunded, nor is the length of the term extended on account of temporary absence. Absence from lessons caused by prolonged illness may be allowed for, provided the Secretary is notified and a Doctor's certificate presented.

2. *No business matters can be arranged through the instructors, but must be transacted through the office.*

3. Students cannot register for less than a term and must notify the Secretary, at least a week before the end of the term, if they wish to discontinue lessons, otherwise it is understood that lessons will be continued through the following term and fees for the full additional term must be paid.

4. Any lessons missed in consequence of the instructor's absence will be made up at the mutual convenience of instructor and pupil. Lessons missed by students are their loss, unless a Doctor's certificate is produced, when lessons will be made up, but no fees will be refunded or remitted.

5. *All students must sign the attendance register in the office immediately after each lesson.*

6. Every student (except those attending schools) must, at the beginning of each session, *either* produce a medical certificate from his or her medical attendant *or* be examined by the Medical Officer appointed by the University. See page 152.

7. No student suffering from an infectious or contagious disease, or who is, in the opinion of a competent medical attendant, in any way brought into contact with any person infected with such disease, is allowed to attend.

8. Students are required to be punctual at lessons, lectures, concerts and examinations.

9. Notices on the bulletin boards are official, and students are requested to pay due attention to such as may be posted there.

10. No change in course or teacher can be made without first obtaining the consent of the Director.

11. Students are advised to take the sessional examination (the form of such examinations to be decided by the Director) and are prepared for the same by the instructor or instructors to whom they are assigned.

12. *Students wishing either to take part in any public musical performance, publish a composition, or accept a professional engagement, must first obtain the consent of the Director.*

13. The name of each lecture and the hours at which the classes are held will be posted on the notice boards.

14. *Registered students of the Conservatorium must take part in either recitals or concerts, if required to do so by the Director.*

15. Visitors are not allowed to be present during any lesson (class or private) except by permission.

16. The Director has the right to refuse or to cancel at any time the registration of any individual whose presence in the Conservatorium may appear detrimental to its interests.

17. Smoking within the building is absolutely prohibited.

18. Physical education is compulsory for all regular students of the first two years, two periods per week being devoted to it. No student is asked to do work unsuited to his or her physique, and students debarred from exercise of any kind are dealt with separately and carefully advised.

SCHOLARSHIPS

See page 139.

UNIVERSITY BURSARIES

See page 119.

REQUIREMENTS FOR DEGREES

(For Fees, see page 412)

For requirements for the degree of Doctor of Music, see page 437.

DEGREE OF BACHELOR OF MUSIC

All candidates for this degree must pass the following examinations:—

1. The Matriculation examination.
2. The First examination in Music (at the end of the first year).
3. The Second examination in Music (at the end of the second year).
4. The Final examination in Music (at the end of the third year).

A specimen set of papers for each of the three examinations in Music can be obtained from the Secretary, price 25c each.

The Matriculation Examination

The Matriculation Examination is held yearly, in June, at McGill University and at various centres throughout the Dominion. There is also an examination held in September, but at McGill University only. Candidates for musical degrees are examined in the following:—

1. English (two papers).
2. History (one paper).
3. Two of the following languages:—French, German, Latin, Italian, Spanish (two papers in each of the two languages chosen by the candidate).
4. Algebra or Geometry (one paper).
5. Music—one paper. The paper set is that of the Highest Grade (Harmony and Counterpoint) of the local theoretical examination in Music and must be taken by the candidate at the regular examinations held by the Conservatorium in May.

For details of these examinations see pages 82 to 111.

EXAMINATIONS IN MUSIC

The first and second practical studies are no longer required. In their place reading from open score is required in each part of the Mus.Bac. examination.

First Examination in Music

(a) Harmony in three and four parts.

(b) Strict Counterpoint up to three parts, and answers to Fugue subjects.

(c) Form and analysis. Questions will be given on accent, cadence, metre, rhythm, phrasing, etc., and on the form of the pieces included in lists A and B of the Highest Grade Piano Local Centre Examinations.

(d) General outlines of musical history.

(e) Playing on the pianoforte from open vocal score (G & F clefs only).

(f) Viva voce.

Second Examination in Music

(a) Harmony in not more than four parts, choral and instrumental.

(b) Counterpoint (strict and free) in not more than four parts.

(c) Canon in two parts and fugal exposition up to four parts.

(d) History of music from the 16th century to the present day.

(e) Form and analysis. The candidate must show an intimate knowledge of a few compositions, the names of which will be supplied on application, at least three months before the date of examination.

(f) Elementary knowledge of acoustics *or* physiology of the voice.

(g) Playing on the pianoforte from string quartet score.

(h) Viva voce.

The possession of the Diploma of Licentiate of Music obtained either under Class I or Class III from McGill University exempts candidates from the necessity of taking the First and Second Examinations for Mus.Bac., and, accordingly, candidates can proceed direct to the Final Examination, provided that they have matriculated.

Final Examination in Music

(a) Harmony up to five parts.

(b) Free Counterpoint, up to five parts, in 16th century style.

(c) Double Counterpoint in 8ve, 10th and 12th.

(d) Canon and fugue in three and four parts.

(e) History of music from the earliest time to the present.

(f) Form and analysis. Knowledge will be required of such works as the following:—Bach's 48 Preludes and Fugues; Beethoven's Pianoforte Sonatas; Schubert's, Schumann's and Brahms' Songs; an Opera *or* an Oratorio; Symphonies and Overtures by Mozart, Beethoven, Brahms, Mendelssohn, Wagner, besides contemporary works. Candidates may, at least three months before the examinations, obtain from the Secretary of the Faculty of Music a complete list of the works upon which the examination papers in this subject will be based.

(g) Instrumentation. A knowledge of the compass and capabilities of all instruments in the modern orchestra and the scoring of a given passage in a given time; also the reading at sight from an easy score of a classical composer.

(h) Two compositions to be sent in by a candidate, to be received by the Secretary of the Examining Board not later than the last day of the second week in April. One to be an unaccompanied vocal work (not an anthem) showing considerable vocal resource; the other to be a work for strings, or combination of not less than four instruments or full orchestra. The works may be in any form and the instrumental composition should take not less than seven minutes to perform. Candidates, when submitting their compositions, must send at the same time, a signed statement to the effect that the works are their own unaided efforts. The proper form for this purpose must be obtained from the Secretary.

(i) Viva voce.

REQUIREMENTS FOR THE DIPLOMA OF LICENTIATE IN MUSIC

(For Fees, see page 413)

Candidates may elect to be examined either in:—

Class A—Theoretical Subjects and Composition, or

Class B—Practical Subjects as Performers, or as

Class C—Teachers in both Theory and Practice.

CLASS A—THEORETICAL SUBJECTS AND COMPOSITION

First Examination

(a) Advanced Rudiments, including Sight Reading and Ear Tests.

(b) The Harmony and Counterpoint paper of the Highest Grade Local Centre theoretical examinations.

(c) History and Form and Analysis paper of the Highest Grade Local Centre theoretical examinations.

Second Examination

Requirements a, b, c, and d are the same as those for the First Examination for Mus. Bac. (See page 416).

(e) Composition of a song (or two short songs) or a miniature suite for piano (or piano and violin, or any other combination), or an arrangement for S.A.T.B. (unaccompanied) or three female voices (accompanied or unaccompanied) of any genuine folk-song. *The parts must show character and independence.* The M.S. must be in the hands of the Secretary of the Examining Board, McGill Conservatorium of Music, Montreal, not later than the last day of the second week in April.

Third Examination

Requirements a, b, c, d and e are the same as those of the Second Examination for Mus. Bac. (See page 416).

(f) Practical work on pianoforte or organ. The requirements are those of the Senior Grade of the practical local examinations. Exemption from this test may be claimed if candidates possess certificates showing that they have passed that examination.

(g) Composition of (1) a movement in Sonata form (for either pianoforte, or organ, or violin and pianoforte, or any other combination); or (2) a Chorus with independent accompaniment for strings or some combination of orchestral instruments (*not an anthem*); *or* (3) an extended composition for strings. This must be received by the Secretary not later than the last day of the second week in April.

(h) Viva voce.

See the Announcement of the Faculty of Music for details of Practical Instruction.

DIPLOMA OF ASSOCIATE IN MUSIC

(For Fees, see page 413).

There are two classes of this Diploma.

(a) Teachers' Class.
(b) Performers' Class.

The requirements are:—

Class A—Practical: Highest Grade Local Centre Examinations (see the Announcement of the Faculty of Music).

Theoretical: Highest Grade Local Centre Examinations (see the Announcement of the Faculty of Music).

In addition questions on teaching will be asked.

Class B—Practical — Semi-final Licentiate (Performers' Class) (see the Announcement of the Faculty of Music).

Theoretical: Senior Grade Local Centre Examinations (see the Announcement of the Faculty of Music).

LOCAL CENTRES

The following places have been adopted as centres for public examinations in Music; others will be added as necessity requires, but in all cases the establishment of a centre depends upon a sufficient number of candidates applying. All examinations for Certificates in the Local Grades, as well as some of those for Degrees and Diplomas, are held at these centres.

Amherst.....Hon. Representative: The Rev. H. C. Olsen.
Hon. Secretary: Mrs. Geo. R. Shiers, 35 Robie St.

Assiniboia.....Hon. Representative: The Superintendent of Schools.

Aylsham.....Hon. Representative: The Rev. L. E. Anderson.
Hon. Secretary: Mrs. R. S. Valleau, Moose Range, Sask.

Brandon.....Hon. Representative: Principal of Brandon College Institute.

Brockville.....Hon. Representative: The Rev. J. G. Sparling.
Hon. Secretary: Mrs. M. MacOdrum, West Pine St.

Calgary.....Hon. Representative: A. Calhoun, Esq., City Librarian, Public Library.

Campbellton.....Hon. Secretary: Miss Laura Alford.

Charlottetown.....Hon. Representative: H. H. Shaw, Esq., B.Sc.
Hon. Secretary: Miss E. Lillian McKenzie, Mus.B. (McGill), 277 Richmond Street.

Cookshire.....Hon. Representative: The Rev. A. E. Tulk.
Hon. Secretary: Miss E. J. Ball.

Cranbrook.....Hon. Representative: Principal of the High School.
Hon. Secretary: Mrs. D. Finlayson.

Edmonton.....Hon. Representative: Hon. A. C. Rutherford, 912-916 McLeod Building.
Hon. Secretary: Mrs. O. J. Walker, L.Mus. (McGill), 11103 Saskatchewan Drive.

Fernie.....Hon. Representative: Angus McPhee, Esq.
Hon. Secretary: Miss S. E. West.

Fort Qu'Appelle.....Hon. Representative: W. H. Thompson, Esq.

Fredericton	Hon. Representative: The Right Reverend Bishop W. H. Moorhead, D.D., Bishop's Court.
	Hon. Secretary: W. J. Smith, Esq., A.R.C.O., 679 Union St.
Glace Bay	Hon. Representative: The Rev. J. MacDonald.
	Hon. Secretary: Miss Agnes McNee.
Gladstone	Hon. Representative: Dr. E. H. Whelpley.
	Hon. Secretary: David B. McHardy, Esq., 200 Manderville St., Winnipeg.
Granby	Hon. Representative: Dr. G. A. Runnells, 35 Dufferin Street.
	Hon. Secretary:
Halifax	Hon. Representative: The Rev. S. H. Prince, University of King's College.
	Hon. Secretary: Miss Ada Hoyt, 3 College St.
Indian Head	Hon. Representative: Dr. F. W. Hart.
Kamloops	Hon. Representative: Mrs. P. H. McCurrach, B.A.
Kentville	Hon. Representative: The Rev. A. A. McLeod.
	Hon. Secretary: Mrs. J. Stanton Rockwell.
Kerrobert	Hon. Representative: R. L. Hanbidge, Esq., K.C.
	Hon. Secretary: Miss L. G. Miller.
Kimberley	Hon. Representative: A. E. Oughtred, Esq., B.A.
	Hon. Secretary: Mrs. T. A. Martin.
Lethbridge	Hon. Representative: A. J. Watson, Esq., Supt. of Schools, Central School.
	Hon. Secretary: Miss Jennie King, Coaldale, Alta.
Liverpool	Hon. Representative: The Rev. E. B. Spurr.
	Hon. Secretary: Miss Evelyn Rieser, L.Mus. (McGill).
Maxville	Hon. Secretary: Miss Netta McEwen, Box 294.
Melfort	Hon. Representative: J. N. Gale, Esq., P.O. Box 280.
	Hon. Secretary: Mrs. J. J. Bushe.
Moncton	Hon. Representative: The Rev. J. A. Ramsay, D.D., The Manse, Alma St.
	Hon. Secretary: Miss Marion Murray, 185 Mountain Road.

Moose Jaw	Hon. Representative: A. H. Gibbard, Esq., B.A., City Librarian, Public Library.
Nelson	Hon. Representative: H. E. Dill, Esq., 418 Mill St.
New Glasgow	Hon. Secretary: R. G. Humphreys, Esq., Evening News Bldg.
Ottawa	Hon. Representative: Dr. Duncan Campbell Scott, Government Offices, Booth Bldg. Hon. Secretary: Kenneth R. Meek, Esq., Mus.B., L.Mus. (McGill), Stewarton Church.
Peterboro	Hon. Representative: John T. Donaldson, Esq., 223 Crescent St. Hon. Secretary: F. G. Mann, Esq., 199 London St.
Pictou Academy	Hon. Representative: Dr. J. Bingay. Hon. Secretary: Miss Eva Skinner.
Plattsburgh Saranac Lake Ogdenburg Chazy	Hon. Representative: J. A. McHattie, Esq.
Malone	Hon. Secretary: Miss Isabelle Douville, 117 East Main Street.
Quebec	Hon. Representative: Dr. G. W. Parmelee. Parliament Bldgs. Hon. Secretary: Miss Edith Latter, 49-Ninth St., Limoilou, P.Q.
Regina	Hon. Representative: The Rev. A. D. Mackenzie, 2124 Rae St. Hon. Secretary: Mrs. J. Radcliffe Suart, L.Mus. (McGill), 1416 Rae St.
Revelstoke	Hon. Representative: The Rev. C. R. McGillivray. Hon. Secretary: Miss Shella Dickey.
Rothesay	Hon. Secretary: Miss A. Davidson, L.Mus. (McGill).
St. John	Hon. Representative: The Rev. C. Gordon Lawrence, M.A., 50 Orange St. Hon. Secretary: Miss Eileen Gillis, L.Mus. (McGill), 2 Chipman Place.
Saskatoon	Hon. Representative: W. A. Gilchrist, Esq., Canada Bldg. Hon. Secretary: Geo. C. Palmer, Esq., L.R.A.M., 652 University Drive.

Sherbrooke — Hon. Representative: W. O. Rothney, Esq., M.A., Ph.D., Bishop's University, Lennoxville.
Hon. Secretary: Wright W. Gibson, Esq., M.A., High School.

Stellarton — Hon. Secretary: L. N. Miller, Esq., L.Mus. (McGill), Box 44.

Sutton — Hon. Representative: The Ven. Archdeacon H. Charters, B.A., L.Th.
Hon. Secretary: Miss Gertrude Gingras.

Sydney Mines — Hon. Representative: The Rev. L. H. Crandall.
Hon. Secretary: H. A. Briers, Esq., Box 438.

Sydney — Hon. Representative: G. G. Campbell, Esq., B.A., Sydney Academy.
Hon. Secretary: A. J. McKnight, Esq., 63 Rockdale Ave.

Timmins — Hon. Representative: The Rev. W. Linder.
Hon. Secretary: E. Nathanson, Esq., L.Mus. (McGill), 32½ First Avenue.

Truro — Hon. Representative: C. G. Mosher, Esq.
Hon. Secretary: Miss M. M. Carter, 135 Dominion Street.

Vancouver — Hon. Secretary: Roy Robertson, Esq., 1655 West Broadway.

Victoria — Hon. Secretary: Dr. J. E. Watson, 635 Fort St.

Wetaskiwin — Hon. Secretary: Gerard D. Van Stockum, P.O. Box 8.

Winnipeg — Hon. Representative: John Parton, Esq., 356 Main St.

Wolseley — Hon. Representative:———————
Hon. Secretary: Mrs. Anna P. Thomson.

Yarmouth — Hon. Secretary: Mrs. D. Raymond, Brunswick St., Box 520.

Yorkton — Hon. Representative: E. A. Crosthwaite, Esq., Principal, Simpson School, Yorkton, Sask.
Hon. Secretary: Mrs. R. H. Johnston, L.Mus. (McGill), 164—2nd Ave. N.

FACULTY OF GRADUATE STUDIES AND RESEARCH

GENERAL STATEMENT

The Faculty of Graduate Studies and Research directs and controls all courses leading to the higher degrees and recommends candidates for these degrees.

The members of the Faculty are the Deans of the other University Faculties and all Professors and Associate Professors who conduct advanced courses of study or who superintend advanced research work leading to the degrees awarded by the Faculty. Other members of the University may be elected members of the Faculty in full session upon proper notice of motion.

Appointments to the Faculty are subject to the approval of Senate.

There are two divisions of the Faculty, known as "The Arts Division" and "The Science Division." The Arts Division includes the following Departments of study: Classics, Economics and Political Science, Education, English, French, German, History, Law, Music, Philosophy, Sociology, and Theological Studies. The Science Division includes all other Departments of study represented in the Faculty. The Departments of Mathematics and Psychology are, however, members of both divisions.

Each division makes all rules and regulations affecting the admission of candidates for higher degrees to the Departments which it includes, and the requirements for all degrees awarded for work in these Departments. Each division meets at least once annually in the month of April for the election of officers and of committees and for general business.

Each division of the Faculty elects annually a Divisional Committee. "The Committee of Graduate Studies in Arts" consists of not less than four, and not more than twelve members, including the Dean. "The Committee of Graduate Studies in Science" consists of not less than four, and not more than ten members, including the Dean. These Committees, subject to the direction and approval of their proper divisions, examine and pass upon the academic records of all students. They also recommend all candidates for degrees to the Faculty in full session.

The Dean is a member, and Chairman of both divisions, and of all general Committees of the Faculty, and all their meetings are called by him or under his direction.

The Dean consults the appropriate Divisional Committee if a candidate's qualifications for admission are doubtful or if a student's record is unsatisfactory.

There is an Executive Committee of the Faculty, consisting of the Dean and two members appointed by and from each Divisional Committee. This Committee, subject to the direction and approval of the Faculty, deals with all matters of general policy and all executive matters as, for example, the annual calendar, the preparation of the annual announcement, finances, fees, registration, and all matters of routine.

BOARD AND RESIDENCE

I. For Men

See page 165.

II. For Women

Women students may make arrangements to lunch at the Royal Victoria College and are invited to consult the Secretary of this college concerning boarding houses and the following, which they are eligible to join:

1. The Alumnae Society of McGill University.
2. The University Women's Club, 3492 Peel St.
This club has a number of bedrooms for members.

IMMIGRATION

See page 153.

ADMISSION

Advanced courses of instruction are offered to students who are graduates of any University of recognized standing, and who have at least second class honours, or the equivalent of at least second class honours as granted by McGill University, in the subject in which they desire to take their major work. In the particular case of students proceeding to an M.A. degree in Education, distinction in the general course will be accepted as a qualification for admission. Admission to these advanced courses does not in itself imply candidacy for a higher degree.

CLASSES OF STUDENTS

1. Those who are fully approved by the Divisional Committees are termed "graduate students."

2. Those qualified students who are permitted to take one or more courses in the Graduate Faculty, without intention of proceeding to a degree, are termed "partial students of the Graduate Faculty."

3. Those students who are not sufficiently prepared to rank as "graduate students" can apply to the respective Faculties for admission to undergraduate studies. These students are not registered in the Graduate Faculty, but must register as partial students in the undergraduate Faculty in which they take courses.

REGISTRATION

Applications for registration as a graduate student should be made in triplicate on special printed forms which may be obtained at the Dean's Office. Applicants who are not McGill graduates must submit a certified copy of their complete academic record. These applications, duly signed, must reach the Dean's Office not later than October 7th, 1939, otherwise a late fee of $5.00 will be charged.

Candidates must consult the Department or Departments in which they intend to study, regarding the course they desire to pursue, in time to attend the regular courses of instruction which begin on October 2nd, 1939. Formal application for permission to attend courses must be filled up by the student and signed by the Head or Heads of these Departments, by the Professors under whom the applicant intends to study, and filed with the Dean of the Faculty of Graduate Studies and Research as early as possible, and at the latest by October 7th.

As soon as the candidate's course has been approved by the Division of the Faculty concerned, he must register without delay at the Registrar's Office. He will not be given credit for attendance until he does so. Candidates must register and pay their fees not later than October 21st, 1939, otherwise the prescribed penalty for late registration and late payment of fees will be enforced.

Candidates whose courses extend for more than one year must fill in application forms and register at the commencement of each year of their course. If not registered at the beginning of the academic year, as provided above, the candidate will not be eligible for the degree at the following Spring Convocation.

Candidates who have completed their courses, who have not yet presented their thesis, and who are no longer in residence at McGill University, must register at the beginning of the session in which they present their thesis, with the usual registration fee of $10. It is also necessary for them to register at the Registrar's Office, by correspondence, in order to keep their name on the books of the University.

DEGREES

Graduate students may proceed to one or other of the following degrees:—Master of Arts, Master of Science, Master of Engineering, Master of Commerce, Master of Civil Law, Doctor of Philosophy, Doctor of Civil Law, Doctor of Literature, Doctor of Science, Doctor of Music.

COURSES AT MACDONALD COLLEGE

Graduate students who are taking the major part of their work at Macdonald College may go into residence there and can take, when required, other graduate courses given at the University.

Students wishing to reside in Macdonald College should send in their application for accommodation to the Registrar, Macdonald College, Que., as soon as possible.

Any fees in connection with courses taken at Macdonald College are payable to the Bursar of Macdonald College.

FELLOWSHIPS, SCHOLARSHIPS AND MEDALS

Details of Fellowships, Scholarships, Bursaries, Medals and Loan Funds are given on pages 140 to 148.

In several Departments graduate students are eligible for demonstratorships and instructorships. Information concerning these may be obtained from the Head of the Department concerned.

FEES

1. For degree of M.A. (non-science subjects) M.Com. and M.C.L.
   - First Year Students $140.00
   - Any subsequent year of residence 125.00

2. For degree of M.A. (Science subjects involving laboratory work) M.Sc., and M.Eng.
   - First Year Students 160.00
   - Any subsequent year of residence 150.00

3. For degree of Ph.D. (non-science subjects)
   - First Year Students (See Section 7) 140.00
   - Second Year Students 125.00
   - Third Year Students 125.00
   - Any subsequent year of residence 25.00

4. For degree of Ph.D. (Science subjects involving Laboratory work)
   - First Year Students (See Section 7) 160.00
   - Second Year Students 150.00
   - Third Year Students 150.00
   - Any subsequent year of residence 150.00

5. A student who has completed his course but has not completed his thesis pays a registration fee of $10.00 at the beginning of the session in which he intends to present his thesis. If he has not paid tuition fees in accordance with the above schedule, he is also required to pay a Graduation Fee of $20.00 for a Master's degree and $35.00 for a Ph.D. degree.

6. A student permitted by his Department to take the work for the Master's degree spread over more than one year pays the first year's fee, and a fee of $25.00 for each subsequent year of residence. If a course or courses have to be repeated the regular fee applies.

7. The year or years of study for the Master's degree counts as the first year of the Ph.D. degree.

8. A student permitted by his Department to take the work for the Ph.D. degree spread over more than three years pays a fee of $25.00 for each year of residence subsequent to the third year. If a course or courses have to be repeated the regular fee applies.

9. Any student taking a lecture course or doing laboratory work or receiving guidance or consultation from any member of the staff is considered to be in residence. He must register and pay fees as above.

10. The full fees are inclusive, and cover tuition, laboratory graduation, library, health and athletics and Graduate Students' Association.

11. Students taking qualifying courses register in the Faculty in which they are taking the courses, and pay the partial tuition fee of that Faculty with a maximum of One hundred and fifty dollars.

12. A Graduation Fee of $100.00 is payable for the degree of D. Litt., D.C.L., D.Sc., and Mus.Doc. and should be forwarded with the application.

13. A candidate for any of the above degrees who fails in his thesis may present a revised thesis once again, in a subsequent year, upon payment of the following fees:

Master's Degree	$10.00
Ph.D. Degree	20.00
D.Litt., D.C.L., D.Sc. & Mus.Doc.	50.00

There is no fee for the degrees when granted "honoris causa."

14. For degree conferred "in absentia" 10.00

15. Fees for Supplemental Examinations, granted under special circumstances, by permission of the Dean, are payable in advance, per paper 10.00

16. The fee for special Ph.D. language examinations is..... 5.00

17. French Summer School students taking the advanced Summer Course in French are remitted $25.00 from the M.A. fee for each Summer Session but are required to pay the Enrolment Fee when submitting their application to the Graduate Faculty. Students who have completed four Summer Sessions in French (or the equivalent) are excused the in absentia fee when they obtain an M.A. degree.

18. Fees are due and payable at the Bursar's Office on or before October 21st. If paid by instalments the second instalment is due on February 1st. An additional $2 is charged for payment by instalments. An additional $2 is charged for payment after the specified dates.

19. Immediately after October 21st a list of students who have not paid their fees is sent to the Dean of the Faculty, who removes their names from the register of attendance. Such students cannot be re-admitted to any class until instructions have been received from the Bursar that the fees have been paid.

20. Late fees are charged as follows:—

Application forms, after October 11th	$5.00
Registration at Registrar's Office, after October 21st	5.00
Payment of fees, after October 21st	2.00

21. Each student in Chemistry is required to deposit the sum of $20 as Caution Money, to cover 10% of the cost of all chemicals and other supplies used by the student, and damage done to furniture, apparatus, books, etc. This amount, less deductions, is returned at the close of the session.

22. All resident students with the exception of those at Macdonald College, are entitled to the following health and athletic privileges:—

    (a) Medical examination; daily consultation service and hospital treatment, as furnished to undergraduates.

    (b) Tennis privileges during the session and summer privileges on the same basis as undergraduates. (Present summer fee $5.00.)

    (c) Social skating privileges on the campus rink.

    (d) Opportunities for exercise with various athletic clubs and eligibility for intercollegiate and other teams.

    At Macdonald College, graduate students are required to live in residence and are entitled to medical attendance, major operations excepted, on the same basis as other students in residence. Graduate students at Macdonald College are entitled to participate in the activities of the various organizations and have one representative on the Men's Residence Committee. Graduate students who desire to take part in Athletics may do so upon the payment of the regular undergraduate subscription. A special fee is payable by those who desire student publications and the use of tennis courts.

23. All students in the Faculty of Graduate Studies and Research are members of the Graduate Students' Association.
24. All fees are payable in Canadian currency.

RESEARCH ASSOCIATES

This title is intended to provide recognition, and status on the University records for investigators of mature scholarship who are not members of the staff of McGill University but are attached temporarily to a department on the grounds that their assistance is *required in the interests of a current programme of research.*

Research Associates must not be proceeding to a degree, nor must they be receiving emoluments for the research work they are performing, unless these funds are derived from some institution for the advancement of learning, outside McGill University.

RESEARCH FELLOWS

The title of Research Fellow is intended to apply to investigators of academic standing junior to that of the Research Associate. They cannot be proceeding to a degree, nor may they be members of the staff of McGill University, but the receipt of a grant or scholarship from McGill University or any other institution for the advancement of learning shall not be considered to disqualify them for this title.

TEMPORARY RESEARCH ASSISTANTS

Other persons who are assisting in research carried on in any department and (a) who are not considered as eligible for either of the above titles, and (b) who are neither graduate students nor members of the staff of McGill University, may be given the title of Temporary Research Assistants.

GENERAL RULES CONCERNING HIGHER DEGREES

1. Members of the teaching staff of the University who are also students in the Graduate Faculty and who give more than three hours of lectures or six hours of conference work or twelve hours of supervisory work in laboratories per week; or any student doing an equivalent amount of work inside or outside the University, may not obtain the Master's degree in one year, and will require at least four years for the degree of Ph.D. Members of the teaching staff only may apply in writing to the Dean, on the written recommendation of the Head of the Department, to pay half fees for each of two years that shall count as one year of residence.

2. No full-time student registered in any professional Faculty of the University may register for a graduate degree without the special permission of both Faculties in full session.

3. A candidate with a given higher degree may be permitted to proceed to a second degree of the same kind, but in another subject, provided that the usual requirements for the degree are entirely fulfilled and approved as usual by the Department concerned.

4. **Major and Minor Subjects.** A higher degree is granted in the Faculty of Graduate Studies essentially for work in one subject, known as the student's *major subject*. In certain cases, a *minor subject* may also be taken if this subsidiary subject is approved by the Head of the Department which has charge of the major subject and by the Head of the Department of the minor subject. A student should determine whether he is to take a minor subject or not by consulting the Head of the Department of his major subject.

5. **Cognate Subjects.** Certain allied or "cognate" courses may also be taken in conjunction with the major subject. These must be entered on the application form and signed by the Head of the Department concerned.

6. Each Department has full liberty to recommend or require a student to take a course or courses in another Department.

CLASSIFICATION OF MARKS

100-75%	First Class
74-60%	Second Class
Below 60%	Failure

THE DEGREES OF MASTER OF ARTS (M.A.), MASTER OF SCIENCE (M.Sc.), MASTER OF ENGINEERING (M.Eng.), MASTER OF CIVIL LAW (M.C.L.,) AND MASTER OF COMMERCE (M.Com.)

1. **Normal Procedure for the Master's Degree.**

When the application of a student to enter the Faculty has been approved, the student must fill out his registration forms (obtained from the Dean's office) in triplicate, under the direction of the Head of the Department of his major subject, and his director of research, both of whom will sign the forms. The three registration forms must be completed and submitted to the Dean for approval by the Faculty before October 7th. Fees must be paid before October 21st, as soon as the registration forms have been marked approved by Faculty and returned.

Examinations. The student must pass the examinations of the courses he has taken and the marks or classes he obtains are part of his qualifications for the degree. All courses entered on the application forms are for examination, unless otherwise stated.

Thesis. He must also present a thesis on some topic connected with his major subject. The title of the thesis must have been previously submitted to the Head of the Department concerned and to the Divisional

Committee concerned for their approval in writing. It must be in some measure a contribution to knowledge and must also be written in good literary style. *For further information regarding theses, see page 438.*

Residence. At least one full session or two half-sessions of resident study at McGill University is required for a Master's degree.

2. Special Concessions for Civil Servants.

With regard to the M.Sc. and M.Eng. (which may be the first year of the Ph.D. course), the following concessions are approved:

(1) Candidates for the degrees of M.Sc. or M.Eng. who are graduates of McGill University and have had two or more years' experience in a Government Department, performing as their main duty, work of the same type as that proposed for research, may, on recommendation of a Department and with the approval of the Faculty in full session, have their residence requirements reduced to one-half session only. It is understood that these candidates must take the usual final examination in all subjects required.

No special concessions can be made to Civil Servants who are graduates of universities other than McGill.

(2) A Government laboratory may be approved by the Faculty as a research institution (see page 434).

3. The Degree of Master of Arts.

Instruction in the Faculty of Graduate Studies and Research leading to the degree of Master of Arts is provided in the following Departments of study, which rank as "subjects":—

*Botany	*Geological Sciences
*Chemistry	German
*Chemistry (Agricultural)	History
Classics	Mathematics
Economics and Political Science	Physics
Education	Philosophy
English Language and Literature	Psychology
French Language and Literature	Sociology
*Genetics	*Zoology

Certain Theological studies may be taken as a minor subject only. See page 480.

Candidates must hold the degree of B.A. They must have obtained at least a second class in an Honours course at McGill University, or its equivalent elsewhere in the subject or subjects which they propose to study.

---

*May not be selected as a major subject for the M.A. degree.

4. The Degree of Master of Science.

Instruction in the Faculty of Graduate Studies and Research leading to the degree of Master of Science is provided in the following Departments of study:

Agronomy
Anatomy
Animal Nutrition and Breeding
Bacteriology and Immunity
Bacteriology (Agricultural)
Biochemistry
Botany
Chemistry
Chemistry (Agricultural)
Entomology
Experimental Medicine and Surgery
Genetics
Geological Sciences
Horticulture
Mathematics
Neurology and Neurosurgery
Parasitology
Pathology
Pharmacology
Physics
Physiology
Plant Pathology
Psychology
Zoology

Candidates must hold a Bachelor's degree with at least second class in an Honours course at McGill University, or its equivalent. Candidates with an M.D. degree must have attained high standing.

5. The Degree of Master of Engineering.

Instruction for the degree of Master of Engineering is given in the following Departments of study, which rank as "subjects", in which definite courses may be selected:

Chemical Engineering
Civil Engineering
Electrical Engineering
Mechanical Engineering
Metallurgical Engineering
Mining Engineering

Candidates must hold the Degree of Bachelor of Engineering, or an equivalent degree, and their undergraduate academic rank must, in general, be equivalent to high second-class standing.

The establishment of the Degree of Master of Engineering does not prevent a properly qualified holder of the Degree of Bachelor of Engineering, or the equivalent, from proceeding to the Degree of Master of Science in pure science.

6. The Degree of Master of Civil Law.

Instruction in the Faculty of Graduate Studies and Research leading to the degree of Master of Civil Law is provided in the following Departments of study which rank as "subjects."

Roman Law
Civil Law
Commercial and Maritime Law
Public Law

(Courses in all subjects will not necessarily be offered each year.)

Candidates must hold the degree of B.C.L. from McGill University, or its equivalent. They must be well qualified students who have obtained at least second class honours in the subject which they propose to take and in the course as a whole.

One only of the above subjects may be taken.

Each candidate is required to take at least one course in his subject involving at least one year of resident study.

In addition he is required to meet in personal conference, at least once a week, the professor under whose supervision he is preparing his thesis.

For further details consult the Secretary of the Faculty of Law.

7. The Degree of Master of Commerce.

The candidate must hold the degree of B.Com.

Graduates of the School of Commerce at McGill must have passed the full course in Economics laid down in the undergraduate curriculum with at least a creditable average second class standing.

Graduates of other universities must offer the equivalent of the McGill requirements in Economics and Political Science.

Application for admission must be approved by the Director of the School of Commerce and the Head of the Department of Economics.

REGULATIONS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)

1. Candidates for the degree of Doctor of Philosophy must hold the degree of B.A. with Honours, or B.Sc. with Honours, or B.Eng. with Honours, or B.Sc. (Agr.) with Honours, or M.D. with Honours from McGill University or its equivalent.

2. They must follow a course of at least three years' resident study at a University or other institution of higher learning or research. Of these three years, at least one year for graduates of McGill and two years

for candidates who are not graduates of McGill, must be spent at this University, including preferably the final year. The other years may be spent at institutions approved by the Faculty. Special exceptions regarding resident study may be made with the consent of the proper Divisional Committee and the Faculty. The evaluation of work done in other institutions for the degree is decided by the proper Committee of the Division of the Faculty, and this Committee may require the student to attend before them to report on his work, and may require him to pass a special examination on his work.

A student who has obtained his Master's Degree at McGill University or elsewhere and is proceeding to a Ph.D. counts the work done for the former as the first year of his resident study for the Doctor's degree.

3. Candidates must select one major subject. Minor or cognate subjects may be selected, with the consent and approval of the Head of the Department in which the major subject is taken, subject to the advice and agreement of the Heads of the other Departments concerned.

Courses leading to the degree of Doctor of Philosophy are offered in the following as major subjects:—

Agricultural Chemistry
Anatomy
Bacteriology and Immunity
Biochemistry
Botany
Chemistry
Economics and Political Science
Entomology
Experimental Medicine and Surgery
Genetics
Geology
History
Neurology and Neurosurgery
Parasitology
Pathology
Pharmacology
Physics
Physiology
Plant Pathology
Psychology
Zoology

In special cases, Departments may be able to provide courses in other subjects which will lead to this degree. Candidates, therefore, desiring to proceed to the degree of Doctor of Philosophy in other Departments than those mentioned above should make direct application to the Dean of Graduate Studies and Research, asking whether courses in such subjects can be provided.

4. The course of study which the candidate desires to follow must, before he enters upon it, have been submitted to the Heads of the several Departments concerned and to the Divisional Committee concerned, and have received their approval.

5. *Preliminary Examination.* The first two years include instruction, training and direction in the candidate's field of study, with the object of giving him a knowledge of his particular subject and its relation to cognate branches of learning and of preparing him for independent investigation.

The candidate's preliminary examination is held at the end of the second year, or at a time selected by the Head of the major Department, unless otherwise specified by Departmental regulations approved by the Faculty. This examination covers all graduate work previously taken by the candidate, including his prescribed reading and may also include any work fundamental thereto. The candidate must show that he possesses a good general knowledge of the whole science or branch of learning which he has selected as his major subject. The examination is both written and oral.

The result of this examination determines whether the candidate is allowed to proceed to his degree. The final year is devoted chiefly to the preparation of his thesis.

After his thesis has been received and approved, a special and more searching final oral examination on the subject of his thesis and subjects more intimately related to it is held. This is conducted in the presence of a Committee of at least four members of the Faculty of Graduate Studies.

6. Every candidate must satisfy the Faculty of Graduate Studies and Research that he has a reading knowledge of French and German.

The language examinations are set by the Department in which the candidate is taking his major; the passages chosen are typical of the literature of his major subject, and the Department concerned may conduct and correct the examination, if it so desires.

Candidates are advised to take one language at the commencement of their first year and the other at the commencement of the second year, but both language tests should be passed not later than one month before the preliminary Ph.D. examinations. These examinations are held during the first ten days of December without fee. Examinations may be held at other dates only under exceptional circumstances, and with the approval of the Dean, in which case a fee of $5.00 per candidate must be paid in advance, for each examination.

7. *Thesis.* The thesis for the Doctor's degree must display original scholarship expressed in satisfactory literary form and be a distinct contribution to knowledge. The subject of this thesis must have been approved, in writing, by the Head of the Department in which the major subject is taken, and also by the Faculty of Graduate Studies and Research, at least twelve months before the date of the final examination.

8. Three copies of the thesis must be provided by the candidate.

9. The regulations concerning theses are stated on pages 438, 439. Special regulations for the Ph.D. in Economics are stated on page 452 and in History on pages 464, 465.

REGULATIONS FOR THE DEGREE OF DOCTOR OF CIVIL LAW (D.C.L.)

Any person who has graduated as a B.C.L. from McGill University may after seven years from such graduation proceed to the degree of Doctor of Civil Law, provided he has distinguished himself by eminent services in the domain of law, and provided he has written a thesis on a subject previously approved by the Faculty of Graduate Studies and Research, and that such thesis has been adjudged by that Faculty to be a valuable contribution to legal science. The candidate may, instead of a thesis, submit a published book or books dealing in a scientific way with some branch or branches of law. A very high standard is required for this degree, but it does not call for any resident graduate study in the University.

REGULATIONS FOR THE DEGREE OF DOCTOR OF LITERATURE (D.Litt.)

Bachelors of Arts of McGill University who are graduates of at least seven years' standing, and have distinguished themselves by special research and learning in the domain of arts and literature, may submit their published works to the Faculty of Graduate Studies and Research and apply for the degree of Doctor of Literature. A very high standard is required for this degree which does not call for resident graduate study at the University. Graduates of other Universities are not eligible for this degree. All applications should be addressed to the Dean of the Faculty of Graduate Studies and Research, McGill University.

REGULATIONS FOR THE DEGREE OF DOCTOR OF SCIENCE (D.Sc.)

Bachelors of Arts, Bachelors of Science, Bachelors of Engineering, or Doctors of Medicine of McGill University who are graduates in one or other of these Faculties of at least seven years' standing and who have distinguished themselves by special research and learning in the domain of science, may submit their published works to the Faculty of Graduate Studies and Research and apply for the degree of Doctor of Science. A very high standard is required for this degree, but it does not call for resident graduate study at the University. Graduates of other Universities are eligible for this degree, only if they have been for a minimum of seven years members of the professorial staff of McGill University. All applications should be addressed to the Dean of the Faculty of Graduate Studies and Research, McGill University.

REGULATIONS FOR THE DEGREE OF DOCTOR OF MUSIC (Mus.Doc.)

Bachelors of Music of McGill University, after a lapse of a period of seven years from the time of taking the degree of Bachelor of Music, may proceed to the degree of Doctor of Music, the requirements for

which are a composition in extended form, such as an oratorio, opera or cantata. This exercise must have as its first number an introductory orchestral movement in the form of a concert overture, must contain some eight-part writing and fugal treatment, and must be scored for a full orchestra. If preferred, a candidate may present a composition scored for full orchestra in the form of a symphony, symphonic poem or tone poem occupying not less than forty minutes in performance. The University may, if it elects to do so, order the candidate to give a public performance of this original and unaided composition, when approved by the examiners, in some public building connected with the University. In addition, an examination in the higher forms of composition is necessary, together with a critical knowledge of the full scores of certain prescribed work.

Graduates of other Universities can, on payment of the necessary fees, be admitted "ad eundem" to the Degree of Mus.Bac., if they wish to proceed to the further degree of Mus.Doc., provided they secure permission to do so from the Executive of the Faculty of Graduate Studies and Research, the period of seven years referred to above to be counted from the date on which they received the degree of Bachelor of Music from their own University.

REQUIREMENTS FOR MUS. DOC.

Harmony up to eight parts; Counterpoint up to eight parts (Strict and free); Instrumentation; Canon four and two; Fugue up to five parts; History of Music; Form and Analysis based on knowledge of Beethoven's nine symphonies, Brahms' second and third symphonies, Strauss Tone Poem, Death and Transfiguration, Wagner's Meistersinger and Tannhauser Overtures, either Bach's St. Matthew Passion or Beethoven's Mass in C, and Mozart's Magic Flute or Wagner's Parsifal.

REGULATIONS CONCERNING THESES

In the case of students who wish to graduate at the Spring Convocation, all theses for a Master's degree must be handed to the Dean of the Faculty of Graduate Studies and Research not later than April 25th. Theses for the degree of Ph.D. must be handed in on or before April 20th.

All theses for the degree of Master of Science, or of Engineering which involve experimental work, must be in the hands of the Dean not later than May 4th

The theses of students who wish to graduate at the Fall Convocation, must be in the hands of the Dean of the Faculty of Graduate Studies and Research not later than September 5th.

All theses submitted by successful candidates for higher degrees are bound and placed in the Library. Candidates for such degrees are therefore advised that the Faculty of Graduate Studies and Research requires these to be prepared in accordance with the following specifications:—

(1) The paper is to be of uniform size, 8½ x 11 inches, and of substantial quality.

(2) The left-hand margin is to have a uniform width of about 1½ inches. Drawings larger than the prescribed page should be folded in the manner most suitable for binding.

(3) Theses must be typewritten and in triplicate. Ultimately one copy is deposited in the McGill Library, one in the Departmental Library, and one is returned to the candidate.

(4) No binding is necessary, but the loose sheets must be placed, unfolded, in a manila envelope in the order of their pagination. On the outside of each envelope must be written clearly the name of the candidate, title of thesis, degree, date, and Copy I, II or III.

(5) Copies of the thesis must be double-spaced and free from typographical and other errors, otherwise they will be returned to the candidate for revision, with possible consequent delay in the granting of the degree.

(6) Every thesis should have an abstract or sufficient table of contents, and a thorough bibliography on the subject. Scientific theses should also contain an introductory historical statement of previous work or investigation, and a summary. In the case of the Ph.D. degree, there should be a clear statement of the claim of original work or contribution to knowledge made by the author.

(7) In the case of candidates presenting themselves for the degree of Doctor of Science, Doctor of Literature or Doctor of Civil Law, three copies of the book or books—or for the degree of Doctor of Civil Law, should a thesis be substituted, three typewritten copies of the thesis—must be submitted to the Dean of the Faculty of Graduate Studies and Research not later than February 14th of the year in which the candidate desires to take the degree.

(8) If a thesis is rejected it cannot be submitted again, in a revised form, more than once.

SUMMARIES OR ABSTRACTS OF THESES

(9) Three copies of a statement must also be presented, on a separate sheet, giving the author, title of thesis, and a summary not exceeding 150 words. These statements are printed and circulated to various Libraries, to the Deans and Heads of Departments at McGill University, to members of the Association of American Universities and to Canadian Universities. For all particulars, apply to the Secretary to the Dean of the Faculty.

COURSES OF GRADUATE STUDY

DEPARTMENT OF AGRONOMY
(Macdonald College)

PROFESSOR:—ROBERT SUMMERBY

ASSISTANT PROFESSORS:—L. C. RAYMOND, E. A. LODS

LECTURER:—J. N. BIRD

The Department is well equipped to conduct research with crop plants particularly in relation to breeding.

All the important periodicals, scientific journals, books and bulletins on Agronomy and related subjects, are available to students in either the McGill, Macdonald College or Agronomy Department Libraries.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

Candidates who take Agronomy as a major subject must have had a good training and achieved high standing in Agronomy, Botany, Chemistry, and Genetics. Those who have not had adequate training in these subjects must rectify any such deficiency.

A. Experimentation.

One lecture and two laboratory periods per week for one term.
Professor Summerby.

B. Hay and Pasture Crops.

Two lectures and one laboratory period per week for one term.
Mr. Bird.

C. Corn and Root Crops.

Two lectures and one laboratory period per week for one term.
Professor Raymond.

D. Grain Crops.

Three lectures and three laboratory periods per week for one term.
Professor Lods.

E. Seminar.

Fortnightly, during the year. Professor Summerby and Staff.

Students whose major subject is Agronomy may elect, or may be required to take courses in allied subjects.

It is recommended that candidates spend at least one summer in the Department before or during the course.

DEPARTMENT OF ANATOMY

PROFESSOR OF ANATOMY:—C. P. MARTIN

PROFESSOR OF HISTOLOGY AND EMBRYOLOGY:—J. C. SIMPSON

ASSISTANT PROFESSOR OF ANATOMY:—.....

ASSISTANT PROFESSOR OF HISTOLOGY:—H. SELYE

LECTURER IN HISTOLOGY:—A. J. DALTON

The department offers facilities for research work leading to the degrees of Master of Science and Doctor of Philosophy in Anatomy.

Qualifications for Admission

All candidates should consult the Head of the Department before entering these courses.

Candidates must have attained high standing in Anatomy 1 and 2 or in Microscopic Anatomy 5 and 6 and Embryology 7 at McGill, or the equivalent. They must have obtained a B.Sc., B.A., or M.D. degree.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

1. Physical Anthropology (Anatomy 4).

or 2. Advanced Microscopic Anatomy.

and 3. Participation in the Biological Seminars.

4. Cognate Subjects:—Depending on the particular branch of Anatomy in which any candidate may be working, the Head of the Department can require him to attend any other course given in the University, subject to the consent of the Head of the Department concerned.

5. Laboratory work.

The thesis must be on some approved subject in Anatomy, Physical Anthropology, or Microscopic Anatomy.

COURSES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

Following the work for the Master of Science degree, the student must specialize in either:—

(a) Macroscopic Anatomy, including Comparative Anatomy and Physical Anthropology.

or (b) Microscopic and Experimental Anatomy, taking cognate courses in Cytology and Genetics.

Seminars will be held regularly in these subjects.

A comprehensive examination will be held at the end of the second year.

The general rules of the Faculty concerning residence, examinations, research, and thesis requirements are stated elsewhere.

DEPARTMENT OF ANIMAL NUTRITION AND BREEDING

(Macdonald College)

PROFESSOR:—R. L. CONKLIN

ASSOCIATE PROFESSOR:—E. W. CRAMPTON

ASSISTANT PROFESSOR:—W. A. MAW

LECTURER:—.....

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

Adequate facilities are available for the courses listed below and for research.

A. Nutrition.

1A—Animal Nutrition .....Professor Crampton

2A—Poultry Nutrition .....Professor W. A. Maw

Hours variable

B. Animal Breeding. (Facilities for poultry work only).

Hours variable .....

C. Animal Physiology.

Prerequisite: The undergraduate course in Physiology offered at Macdonald College or its equivalent. It is also advised that the student have some knowledge of Comparative Anatomy.

(a) Lectures and demonstrations. Physiology of digestive-genito-urinary systems and the endocrine glands.

Times to be arranged.....Professor Conklin

D. Experimentation. Hours variable.....Professor Crampton

E. Seminar ....Staff

M.Sc. Course Requirements: For major in Nutrition, Course A, D and E. For major in Breeding (poultry), Courses B and E. Major work is not offered in Course C.

BACTERIOLOGY

PROFESSOR:—E. G. D. MURRAY

ASSOCIATE PROFESSOR:—FREDERICK SMITH

ASSISTANT PROFESSOR:—T. E. ROY

LECTURERS:—C. D. KELLY, W. H. MATHEWS

Qualifications for admission to the course.

(1) A B.Sc. degree with at least second class honours in Bacteriology and Immunity at McGill University, or its equivalent elsewhere.

or (2) An M.D. degree with high standing in Bacteriology, Pathology, and Immunity.

Courses and other facilities available.

A. The more advanced lectures and classes given in the Department to the Science Division of the Faculty of Arts and Science, and to the Faculty of Medicine will be available to candidates for the M.Sc. degree.

B. Conferences will be held with candidates guiding them in their reading, helping with technique, and discussing the theory and practice of Bacteriology and Immunity, as well as of individual researches.

C. The practice of the Clinical Bacteriological Services in relation to the Hospitals will also be available to candidates as a means of instruction and a source of material for research and study.

Requirements for the M.Sc. and Ph.D. degrees (see pages 433, 434).

DEPARTMENT OF AGRICULTURAL BACTERIOLOGY

(Macdonald College)

ASSOCIATE PROFESSOR:—P. H. H. GRAY

LECTURER:—.....

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

A. Soil Microbiology .....Professor Gray

Reference book: Waksman: Principles of Soil Microbiology: 2nd edn. (Williams & Wilkins, Baltimore).

B. Dairy Bacteriology .....

C. Physiology of Micro-organisms ..... Professor Gray
Text-book: Rahn: Physiology of Bacteria; (Blakiston, Philadelphia).
Reference book: Buchanan & Fulmer: Physiology and Biochemistry of Bacteria; (Williams & Wilkins, Baltimore).

D. Colloquium. (One hour weekly) Review of literature, discussion, and criticism ..... The Staff.

A minimum of one lecture and one colloquium hour, and six laboratory hours weekly in any one course will form the basis of instruction.

DEPARTMENT OF BIOCHEMISTRY

PROFESSORS:— J. B. COLLIP, D. L. THOMSON

LECTURERS:— O. F. DENSTEDT, A. H. NEUFELD

The Biochemical Laboratories are especially equipped for research on endocrine problems, but ample facilities are also provided for research in other aspects of Biochemistry.

Candidates who have satisfactorily completed the Honour course in Biochemistry as undergraduates may present themselves for examination for the M.Sc. degree at the end of one year's graduate work in the Department; all others are expected to spend two years in the Faculty of Graduate Studies and Research before going forward for the degree. Candidates for the Ph.D. degree must pass a general examination in Biochemistry, but will be judged principally by the ability they display in research. Candidates for either degree are expected to attend Course A (below) and may, according to their qualifications, be required to take undergraduate courses 2, 3, 4 or 5 in Biochemistry or other cognate subjects. (See page 182).

A. Recent Advances in Biochemistry:

Lectures: Wednesday at 5.

Text-books:—Peters and van Slyke, "Quantitative Clinical Chemistry" (Williams & Wilkins); Allen, "Sex and Internal Secretions" (Williams & Wilkins); Luck, "Review of Biochemistry" (Stanford Univ.); Harrow and Sherwin, "Text-Book of Biochemistry" (Saunders).

DEPARTMENT OF BOTANY

PROFESSOR:—GEORGE W. SCARTH
ASSISTANT PROFESSOR:—R. D. GIBBS
LECTURER:—.....

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR HIGHER DEGREES

A. Comparative Morphology and Taxonomy.
B. Plant Physiology .....Professor Scarth.
C. Cellular Physiology .....Professor Scarth.
D. Plant Biochemistry .....Dr. Gibbs.
E. Plant Anatomy (for Cellulose Chemistry Students).
Dr. Gibbs and .....
F. Biological Colloquium .....Staff and Graduate Students.

Each course consists of two hours lecture and four to six hours laboratory work per week, in addition to prescribed reading.

REQUIREMENTS FOR THE MASTER'S DEGREE

The candidate must satisfy requirements in two of the above courses and also attend the colloquium.

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

Second year students will take one of the above courses which they did not follow during their M.Sc. year. Further instruction is given mainly by way of conference and direction of study.

DEPARTMENT OF CHEMISTRY

PROFESSORS:— { O. MAASS; HAROLD HIBBERT; W. H. HATCHER }

ASSOCIATE PROFESSORS:— { J. B. PHILLIPS; J. H. MENNIE; W. H. BARNES }

ASSISTANT PROFESSOR:—P. G. STEVENS

Adequate laboratory and library facilities are available for the courses listed below and for research. The Pulp and Paper Research Institute affords ample facilities for research on the structure and properties of carbohydrates, cellulose, lignin, wood, and pulp and paper.

COURSES FOR HIGHER DEGREES

A. Advanced Organic.
Three hours per week.....Professor Stevens.

B. Structural Organic Chemistry.
Two hours per week .....Professor Stevens.

D. Advanced Inorganic.
Two hours per week, first term.....Professor Mennie.

E. Advanced Inorganic.
Two hours per week, second term.....Professor Mennie.

F. Advanced Physical.
(a) Properties of Matter .....2 hrs. per week, 1st term.
(b) Physico-chemical Equilibria .....2 hrs. per week, 2nd term.
(c) Phase Rule .....1 hr. " " 1st "
(d) Atomic Structure and Radio-activity..1 hr. " " 2nd "
Professor Maass.
Any or all of these sub-divisions, as well as a course in theoretical calculations, may be required.

G. Colloid Chemistry.
One hour per week.....
Laboratory courses are available in all of the above when required.

H. History of Chemistry.
One hour per week.....Professor Barnes.
The above courses are available for Honours students in Arts and Science and students in Chemical Engineering.

J. Colloquium—Organic.
One hour per week.....Professors Hibbert and Hatcher

K. Colloquium—Inorganic and Physical.
Two hours per week.....Professors Maass and.....

L. Cellulose, Lignin, and Related Compounds.
One hour per week.....Professor Hibbert.

M. Physical Properties and Chemical Constitution of Organic Compounds.
One hour per week .....Professors Barnes and Hatcher

N. Chemical Physics.
Two lectures per week.....
The subject matter varies from year to year. Topics include chemical kinetics, photochemistry, molecular structure, quantum mechanics, etc.

O. Electrochemistry.
This course is available for Honours students in Arts and Science and students in Chemical Engineering.
One hour per week.....Professor Mennie.

P. Theory of Hydrogen Ion Measurements.
One hour per week. First term.....Professor Mennie.

Q. Thermodynamics.

This course is also available for Honours students in Arts and Science and for students in Chemical Engineering.
Two hours per week.....

R. Chemical Engineering.

Advanced topics. Two hours per week.....Professor Phillips.

Graduate students are expected to attend the weekly meetings of the Chemical and Physical Societies.

REQUIREMENTS FOR THE MASTER OF SCIENCE DEGREE

I. Students are required to take examinations in (a) Organic, (b) Inorganic, (c) Physical, (d) Colloid Chemistry, and other assigned courses, if any. Students are expected to have covered the subject matter of at least two of the above courses on entrance to the Faculty.

II. *Colloquium*—one per week.
Students are required to present and discuss in an acceptable manner papers dealing with fundamental and recent work.

III. *Special Graduate Lectures.*
Students are required to pass examinations on the subject matter of such lectures as relate to their particular work.

MASTER'S DEGREE IN CHEMICAL ENGINEERING

Students who hold a Bachelor's degree in Chemical Engineering have the option of studying for the Master of Science degree in Chemistry or the Master of Engineering degree in Chemical Engineering.

The following courses are required for the Master of Engineering degree:

I. Advanced Chemical Engineering R; with one of the following: Organic Chemistry A, Inorganic Chemistry D and E, Physical Chemistry F.

II. One of the following: Chemical Physics N, Thermodynamics Q, Theory of Heat F; Cellulose L with Colloid Chemistry G.

III. Chemical Engineering Colloquium.

IV. Thesis on a Chemical Engineering subject.

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

I. The research work in this Department may be conveniently considered under the following heads:—

(a) Organic Chemistry, (b) Inorganic Chemistry, (c) Physical Chemistry, (d) Colloid Chemistry, (e) Cellulose Chemistry.
One of these (under which the research falls) is designated the "principal subject" and each of the others a "secondary subject." Graduate students are required to take examinations in both "principal" and "secondary" subjects.

Principal Subjects:—Several examinations, both written and oral, are held. Students are responsible for the subject matter of all related lecture courses and assigned reading. Special courses given in other Departments may be assigned and examinations required.

Secondary Subjects:—The examinations are less rigorous than in the principal subject. The subject matter is more clearly defined and may include suitable lecture courses or texts, or both.

II. *Colloquium*:—As for M.Sc. see above.

EXAMINATIONS IN CHEMISTRY

Principal Subject:

1. An examination is held in May of the second year. Additional special examinations are held during the third year.

2. Candidates who fail in the May examination of the second year are required to repeat the year and the examination in the principal subject.

Secondary Subjects:

1. All examinations are available in May and September for candidates in the first two years.

2. A second supplemental examination in any one subject may be taken only on recommendation by the Department.

3. Examinations in all subjects must be passed by the end of September of the candidate's third year.

4. For candidates entering the third year, the September examinations are supplemental examinations only.

General:

1. A candidate who may wish to take examinations in any one or more secondary subjects in September of his entrance year is advised to consult the director of the Department as soon as possible.

2. In a secondary subject a Master of Science examination at McGill will be accepted as a Preliminary Ph.D. examination provided a standard required by the Department is obtained.

Also, candidates who believe they have the necessary qualifications may apply to the director of their research for exemptions from examinations in secondary subjects. Such qualifications include a high standing in an examination taken at McGill or other University in the secondary subject. The director of the candidate's research may grant this exemption only with the approval of the Department.

DEPARTMENT OF CHEMISTRY

(Macdonald College)

PROFESSOR:—W. D. MCFARLANE

ASSISTANT PROFESSOR:—W. A. DELONG

LECTURER:—C. L. WRENSHALL

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR HIGHER DEGREES

A. Chemistry of Soils..... Dr. Wrenshall and Professor DeLong. (Given second term 1939-40).

B. Plant Biochemistry.....Professors DeLong and McFarlane (Given second term 1940-41).

C. Chemistry of Foods and Nutrition.....Professor McFarlane

Courses A and B consist of two hours lecture, with supplementary reading, and four to six hours laboratory work for one term. Course C is open in part to advanced undergraduates of the Faculty of Agriculture and School of Household Science as Chemistry 45, 46 and 47.

REQUIREMENTS FOR THE MASTER'S DEGREE

1. Students may elect to conduct their research in Soil and Plant Chemistry (Group I) or in Physiological Chemistry (Group II).
2. Unless in special circumstances students are required to take the examinations of Group I or Group II.

Group I.—Major subjects—Courses A and B.

Cognate subjects—Either Advanced Organic or Advanced Physical Chemistry (McGill Department of Chemistry Courses A and F); Plant Physiology (Department of Botany Course B).

Group II.—Major subject—Course C.

Cognate subjects—Advanced Organic Chemistry (McGill Department of Chemistry Course A) and Recent Advances in Biochemistry (McGill Department of Biochemistry Course A).

3. Students are required to attend and participate in the department seminars.

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

Special arrangements may be made for the Ph.D. degree in association with the McGill Department of Chemistry. Agricultural Chemistry is regarded as the principal subject and courses taken in the other departments mentioned in Regulation 3 (page 435) as secondary subjects.

DEPARTMENT OF CIVIL ENGINEERING AND APPLIED MECHANICS

PROFESSORS:— R. E. JAMIESON, ERNEST BROWN, R. DEL. FRENCH

ASSOCIATE PROFESSOR:—G. J. DODD

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE MASTER'S DEGREE

A. Statically Indeterminate Stresses.
One term, two hours tutorial, and six hours computation and reports.
Professor Jamieson.

B. Technical Elasticity.
One term, two hours tutorial, and six hours computation and reports.
Professor Jamieson.

C. Secondary Stresses.
One term, two hours tutorial, and six hours computation and reports.
Professor Dodd.

D. Hydraulics.
One hour tutorial, and six hours computation and reports.
Professor Brown.

E. Highway Engineering.
Four hours tutorial, and twelve hours computation and reports.
Professors French and McKergow and staff.

Candidates for the M.Eng. degree will be expected to take at least two courses in addition to thesis work.

DEPARTMENT OF CLASSICS

PROFESSORS:— WILLIAM D. WOODHEAD, C. H. CARRUTHERS

ASSOCIATE PROFESSOR:—A. M. THOMPSON

COURSES FOR THE DEGREE OF MASTER OF ARTS

Greek A: Greek Lyric Poetry. Readings from the Anthologia Lyrica Græca and other texts.
Two hours colloquia .....Professor Woodhead.

Greek B: **History of the Epigram.**
Two hours colloquia ..... Professor Carruthers.

Greek C: **The Republic of Plato.**
Three hours ..... Professor Woodhead.

Greek D: **Aeschylus, Oresteia.**
Two hours colloquia ..... Professor Woodhead.

Latin A: **Vergil, Aeneid.**
Three hours ..... Professor Thompson.

Latin B: **Roman Satire.**
Two hours colloquia ..... Professor Thompson.

Latin C: **Latin Epigraphy and Palæography.**
Two hours colloquia ..... Professor Carruthers.

Latin D: **Roman Tragedy.**
Two hours colloquia ..... Professor Woodhead.

COURSES IN COMPARATIVE PHILOLOGY

PROFESSOR:—C. H. CARRUTHERS

A. Introduction to the Study of Language.

B. Latin Historical Grammar.

C. Greek Historical Grammar.

D. Elementary Sanskrit.

E. Greek Dialects.

F. Oscan and Umbrian.

All courses are colloquia of two hours weekly.

DEPARTMENT OF ECONOMICS AND POLITICAL SCIENCE

PROFESSORS:— { JOSEPH CLARENCE HEMMEON
JOHN PERCIVAL DAY

ASSISTANT PROFESSOR:—JOHN THOMAS CULLITON

LECTURER:—EUGENE FORSEY

SESSIONAL LECTURER:—LEONARD C. MARSH

COURSES FOR THE DEGREE OF MASTER OF ARTS

A. Contemporary Economic Theory.
First term ..... Professor Hemmeon.

B. World Economic Survey Since the Great War.
Second term ..... Professor Day.

C. Economic Journal Group. ..... Professor Culliton.

COURSES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

1. First year of study:—The M.A. course and successful candidacy for the M.A. degree.

2. Second year:—An approved course of study at a University outside of Canada in continuance of the work on the thesis subject already selected.

3. Third year:—Resident study at McGill under the general supervision of the Department, with no fixed hours or fixed units, the work to bear on the thesis subject, such thesis to represent a genuine and useful contribution to the literature of Economics and Political Science.

4. The order of study of the Second and Third Year may be reversed.

5. The holder of a position on the staff of McGill may count his years in such a position as equal to resident study in the ratio of two teaching years to one of study.

DEPARTMENT OF EDUCATION

PROFESSOR:—JOHN HUGHES

ASSISTANT PROFESSOR:—H. D. SOUTHAM

Conditions of Admission:

Candidates for the degree of M.A. in Education must show (a) that they have satisfied the general conditions for registration as candidates for the M.A. degree as laid down on page 432 of the Calendar, or achieved distinction in the general course; (b) that they have attained a high standard (i.e. at least good second-class standing) in the work of the graduate year of training for the Teachers' High School Diploma, or its equivalent; (c) that they have completed at least Course I in Psychology.

COURSES FOR THE DEGREE OF MASTER OF ARTS

Satisfactory completion of the following courses and studies is required:

A. Seminar courses in two of the following:—
- (1) Secondary Education.*
- (2) Comparative Education.
- (3) Bilingual Education.

B. Studies of
- (1) The History of Education in Canada.
- (2) A Selected Period or Topic in the General History of Education.

C. An approved course in Philosophy, or Psychology, (prerequisite—two courses, including Course I).

D. Thesis.

---

*In special cases candidates may substitute an approved course in Educational Psychology for this requirement, but they must then take the Philosophy course specified under C.

39/40

DEPARTMENT OF ELECTRICAL ENGINEERING

PROFESSOR.—CLARENCE V. CHRISTIE

ASSOCIATE PROFESSOR:—G. A. WALLACE

ASSISTANT PROFESSOR:—E. G. BURR

LECTURERS:—W. H. SCHIPPEL, F. S. HOWES

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE OR MASTER OF ENGINEERING

A. Advanced Mathematics.
Lectures, two hours a week.....Professor Gillson.

B. Electrical Physics.
Lectures, two hours.....Professors Keys and Shaw.

C. Electrotechnics.
Lectures, two hours.
Colloquium, two hours.

The following courses are offered (each two hours for one term):—

(a) Design of Electrical Machinery. Professor Christie.
(b) The Protection of Electrical Power Systems. Professor Burr.
(c) Stability of Electrical Systems under normal and transient conditions; determination of short-circuit currents; design of generators and excitation systems for maximum stability. Professor Christie and Mr. Schippel.
(d) Inductive Co-ordination of Power and Signal Systems. Professors Christie and Wallace.
(e) Electric Circuit Analysis. Dr. Howes.
(f) Advanced Wire Transmission Theory. Professor Wallace.

DEPARTMENT OF ENGLISH

PROFESSOR:—CYRUS MACMILLAN

ASSOCIATE PROFESSORS:—HAROLD G. FILES, A. S. NOAD

ASSISTANT PROFESSOR:—T. F. M. NEWTON

COURSES FOR THE DEGREE OF MASTER OF ARTS

A. Old English.

Prerequisite:—English 12 (in the undergraduate course).
Two hours .....Professor Newton.

B. The English and Scottish Popular Ballads, with some attention to Canadian Folk-songs and Folk-tales and their relation to those of Europe. Lectures and theses.
Two hours .....Professor Macmillan.
(Not given in 1939-40; Given in 1940-1941.)

C. Chaucer.
Prerequisite:—English 14 (in the undergraduate course).
Two hours .....Professor Newton.

D. The Drama in England from 1660 to the present time.
Two hours .....Professors Macmillan and Newton.

E. Pre-Shaksperian Drama.....Professor Newton.

***F. Shakspere (Six Plays).**
Mon., Wed., Fri., at 10.....Professor Macmillan.

***G. English Poetry from 1798 to the present time.**
Mon., Wed., Fri., at 11.....
Professor Macmillan, Professor Noad, and an Assistant.
(Not given in 1939-1940; Given in 1940-1941)

H. English Novelists, from Richardson to the present time.
Tu., Th., Sat., at 10.....Professor Files.
(Given in 1939-1940; Not given in 1940-1941)

***I. The English Drama, 1590-1642.**
Two hours .....Professor Macmillan.

***J. Old English.**
Mon., Wed., Fri., at 2 .....Professor Newton.

***K. The Technique of the Drama.**
Lectures and demonstrations in Moyse Hall, Tu., at 10 a.m. Laboratory hours to be arranged.
Professor Macmillan, Miss MacGachen and Assistants.

***L. Chaucer.**
Tu., Th., Sat., at 12.....Professor Newton.

***M. Comparative Literature.**
The Influence of English Literature upon the Continent of Europe in the 18th and 19th Centuries.
Three hours .....Professor Noad.
(Not given in 1939-1940; Given in 1940-1941)

---

*Courses marked with an asterisk are undergraduate Honour courses in the Faculty of Arts and Science, which may also be followed by graduate students who have not already taken them.

***N. Comparative Literature.**
A study of some literary types from the Renaissance to the present day, with particular reference to the influence of Continental Literatures upon English.
Tu., Th., Sat., at 9.....Professor Noad.
(Given in 1939-1940. Not given in 1940-1941)

O. Memoirs and Memoir Writers.
An intensive study of special problems.
Two hours .....Professor Noad.

P. Middle English. Language and Literature.
Three hours .....Professor Newton.

Q. Mystical and Other Religious Literature in English during the Later Seventeenth and the Eighteenth Centuries.
Two hours .....Professor Files.

R. Literary Criticism.
Two hours .....Professor Files.

S. Shakspere. A study of special topics.
Two hours .....Professor Macmillan.

T. Epistolary Literature.
Two hours .....Professor Noad.

U. An Advanced Course in the Technique of the Drama.
Prerequisite:—Course K or its equivalent.
Two hours and laboratory periods.
Miss MacGachen and other members of the Department.

V. The Literature and Culture of the Renaissance.
Two hours .....Professor Noad.

W. A special study of the field in which the thesis is written.
Professors Macmillan, Files, Noad, Newton and Miss MacGachen.

X. Special Studies in Restoration Literature.
Two hours .....Professor Newton.

GRADUATE COURSES

Candidates for the degree of M.A., taking English as their only subject, must select three courses,—of which two must be from A to D (inclusive), and O to X, while J, or its equivalent, is compulsory, and (W), a course of special study in the field in which the thesis is written.

---

*Courses marked with an asterisk are undergraduate Honour courses in the Faculty of Arts and Science, which may also be followed by graduate students who have not already taken them.

DEPARTMENT OF ENTOMOLOGY
(Macdonald College)

PROFESSOR:—W. H. BRITTAIN

ASSISTANT PROFESSOR:—E. M. DUPORTE

LECTURERS:—W. E. WHITEHEAD, J. M. CAMERON

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE AND DOCTOR OF PHILOSOPHY

A. Taxonomy.
Each student must bring to the class a collection of the group of insects on which he desires to work, and may devote the greater portion of his time to a study of this group.
One lecture, one colloquium and four laboratory hours per week.
Professor DuPorte.

B. Insect Morphology and Physiology.
One lecture, one colloquium and four laboratory hours per week.
Professor DuPorte.

C. Economic Entomology.
(a) *Principles of Insect Control.*
Two lectures per week and four colloquia.
Professor Brittain and Dr. Cameron.

(b) *Problems of Insect Control.*
Four laboratory hours per week throughout the year.
Professor Brittain and Dr. Cameron.

D. Medical and Veterinary Entomology.
Two lectures, three laboratory hours per week for one term.
Professor DuPorte.

***E. Ecology.**
Two lectures a week, first term.....Professor DuPorte.

F. Seminar.
One and one-half hours weekly.....Professors Brittain and DuPorte.

G. Research in Entomology.
Four laboratory periods per week.
Professor Brittain and Dr. Cameron.

Students are recommended to take courses offered by the Department of Zoology either as part of their major work or as a minor or cognate subject.

---

*This course is also open to advanced undergraduates.

Ph.D. Requirements: The Ph.D. in Entomology may be awarded after the following requirements have been completed:

1. The student must spend two years of resident study and research at Macdonald College, and another year, taken preferably between these two years, at an approved institution other than McGill.
2. The student is also required to spend the equivalent of two summer seasons in research work at a Government laboratory or other approved research institution.

DEPARTMENT OF EXPERIMENTAL MEDICINE AND SURGERY

PROFESSOR:—J. C. MEAKINS
ASSISTANT PROFESSOR:—J. S. L. BROWNE
LECTURER:—J. F. McINTOSH

39/40

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

A. Colloquium. Pathological Physiology and Biochemistry.
One hour a week.
Professor Meakins, Dr. Browne and Dr. J. F. McIntosh.

B. Seminar. Experimental Medicine.
One hour a week.
Professor Meakins, Dr. Browne and Dr. J. F. McIntosh.

C. Tutorial.
Two hours a week.....Professor Meakins.

D. Lectures. A weekly course on selected topics.....Dr. Browne.

All candidates for this degree must take at least three of the above courses and devote all the remainder of their time to experimental research, the accomplishment of which, as embodied in their thesis, will be the main consideration in recommending them for this degree.

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

The above courses are continued throughout all years of graduate study and the experimental research must be of a fundamental and far-reaching character.

ADVANCED STUDY

In addition to courses leading to the M.Sc. and Ph.D. degrees, the Faculty of Medicine offers opportunities for advanced study in the clinical field to properly qualified graduates who are willing to spend at least six months or a year on intensive work.

For information on such advanced study, graduates should apply to the Secretary of the Faculty of Medicine, McGill University.

DEPARTMENT OF FRENCH

PROFESSOR:—R. DU ROURE

ASSOCIATE PROFESSOR:—JEAN DARBELNET

ASSISTANT PROFESSORS:—LUCIE TOUREN FURNESS, LOUIS D'HAUTESERVE

SESSIONAL LECTURER:—MME. P. L. LARIVIERE

COURSES FOR THE DEGREE OF MASTER OF ARTS

A. Comparative Literature. (Department of English, Course M).
Three hours ..... Professor Noad.

B. Methodologie.
One hour ..... Professor du Roure.

C. Le théâtre en France de 1914 à 1936.
One hour ..... Professor Larivière.

D. Exercices pratiques (Colloquia)
One hour.

***E. Histoire du roman en France.**
Three hours. (Given in 1940-41) ..... Professor du Roure.

***F. Histoire de la langue française.**
One hour. (Given in 1939-40) ..... Professor d'Hauteserve.

***G. Histoire de la poésie lyrique en France.**
Two hours. (Given in 1939-40) ..... Professor du Roure.

H. Survey of Contemporary French Literature.
Two hours. (Given in 1939-40) ..... Professor Larivière.

Candidates for the Master's degree in French only will take Course A (if not already taken), B, C and also D and one of E, F, G, H, I. Those taking French as a major will omit A and either B or C.

Those taking French as a minor will take D and one of the one-hour courses.

The M.A. thesis must be written in French.

Students from other Provinces and States where the opportunities of speaking French are small cannot normally obtain an M.A. in less than two years.

---

*These are also Honour courses in the Faculty of Arts and Science.

FRENCH SUMMER SCHOOL

Under the regulations enumerated below qualified students may obtain the M.A. degree in French by successfully completing the work of not less than four sessions in Section C (the advanced section) of the French Summer School and presenting a thesis acceptable to the Faculty of Graduate Studies and Research.

1. All work carried on towards an M.A. degree in the French Summer School is under the control and supervision of the Department of French of the University.

2. The student must hold the degree of B.A. from McGill University or from another university of recognized standing; with at least second class honours in French or the equivalent of second class honours in French as granted by McGill University—which must necessarily include an ability to speak French fluently, and a sound knowledge of French Literature.

3. A student who has successfully completed four sessions of the French Summer School in the advanced section is considered to have passed the equivalent of the lecture courses required for the M.A. degree by the Department of French at McGill.

4. The first summer session consists of five courses, the second of four courses, the third of three courses and the fourth of two courses, each course consisting of three lectures per week, a proportionately increasing number of regular colloquia taking the place of lecture courses in the second, third and fourth years. The preparation of M.A. theses must be commenced in the third summer session at the latest. Phonetics and Course Number 14 in Section C can be taken in only one summer session, the latter course being obligatory. A course in Comparative Literature must be taken in each of the four summer sessions, unless a full course in this subject has already been taken as part of the student's undergraduate work.

5. One of the summer sessions may be replaced by equivalent work in France or at another French Summer School; for this the approval of the Graduate Faculty must be obtained.

6. On the satisfactory completion of two summer sessions of the advanced work, the student should apply to the Dean of the Faculty of Graduate Studies and Research for permission to register in that Faculty as a candidate for the M.A. degree; this application must be made in person at the Registrar's Office at the end of the second summer session. The written application should contain the title of the subject in French Language and Literature upon which the student

is proposing to write his thesis. This application will be considered by the Graduate Faculty acting upon the advice of the Department of French.

7. The thesis must be written in French and must in some measure be a contribution to knowledge; its preparation must be carried on under the direction of the French Department. The satisfactory completion of all requirements of the four summer sessions and the acceptance of the thesis by the Faculty will fulfil the academic requirements necessary for the granting of the M.A. degree.

For further details of the French Summer School see the separate announcement which may be obtained from the Registrar's Office.

DEPARTMENT OF GENETICS

PROFESSOR:—C. LEONARD HUSKINS

LECTURER:—SHELDON C. REED

COURSES FOR HIGHER DEGREES

With the coöperation of the Department of Botany and the Faculty of Agriculture, adequate laboratory, greenhouse, field, and library facilities are available for research in Plant or Animal Genetics and Cytology.

A. **Cytology.**

B. **Advanced Genetics and Cytology** (Given in co-operation with the Faculty of Agriculture, Macdonald College.)

C. **Biometry.** Applications of statistics to research problems in Biology—particularly in Genetics and Physiology.

D. **Seminar.** A course entailing the presentation by each student of at least six reports on current researches in Cytology and Genetics.

E. **Biology Colloquium.**

F. **Botany A, B, C or D, Zoology C, or D, or other subjects cognate to Genetics or Cytology.**

Three or four of the above courses are required for the Master's degree.

A sound knowledge of General Biology is prerequisite.

The research problem may be in Genetics or Cytology, or Cytogenetics.

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

For the degree of Ph.D. an advanced research standard is maintained. Course D must be taken in each year and papers must be presented in the general Biological Colloquium. Additional courses will be taken in cognate subjects. Only candidates who have shown indications of distinct research ability during their Master's training will be permitted to register for the Ph.D. degree.

DEPARTMENT OF GEOLOGICAL SCIENCES

PROFESSORS:— JOHN J. O'NEILL, RICHARD P. D. GRAHAM, T. H. CLARK

ASSOCIATE PROFESSORS:— J. E. GILL, F. F. OSBORNE

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE MASTER'S DEGREE

Students must take Courses A to G, inclusive.

A. Elementary Structural and Dynamical Geology.
Lectures and colloquia; Tu. and Th. at 10.....Professor Gill.

B. Geological Colloquium.—This course must be taken by all graduate students in Geology in the first and second years.
Professor Osborne.

C. Ore Deposits.—As in "Mineral Deposits," by Lindgren; "Economic Aspects of Geology," by Leith, and assigned readings and problems.
Seminar, Mon. & Th. at 2.....Professors O'Neill and Osborne.

D. Optical Mineralogy.
One lecture Mon. at 10, and three hours laboratory per week during the first term.....Professor Graham.

E. (a) **Petrology and Petrography.**—Lectures Mon., Wed., and Fri. at 9. Laboratory Tues. and Fri., 2 to 5.

Text-books: Rosenbusch, Osann, Elemente der Gesteinslehre; Bowen, Evolution of Igneous Rocks, Princeton; Tyrrell, Principles of Petrology, Dutton; Grout, Petrology and Petrography, McGraw-Hill; Harker, Metamorphism, Methuen.

(b) **Mineralography.**—Laboratory Wed. 2 to 5. Professor Osborne.

F. **Stratigraphy.**
Two hours, first term; Mon., Fri. at 11. One hour laboratory, and two full days field work during October.....Professor Clark.

G. **Palaeontology.**—Two hours, second term; Mon., Wed., at 11. Three hours laboratory, Wed., 2 to 5, and one full day's field work in April.....Professor Clark.

H. **Physiography and Natural Resources of Canada.**—Lecture Tu. at 12, and laboratory Th., 2 to 5.....Professor Gill.

Students who have satisfactorily completed undergraduate courses in General Geology, Mineralogy, Determinative Mineralogy, Petrography, Canadian Geology, Stratigraphy, Paleontology, Practical Geology and Ore Deposits, or their equivalents, may expect to complete their M.Sc. course in one year; those specializing in Economic Geology must have certain Engineering credits in addition to the above.

COURSES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

(Second and Third Years)

I. **Geology and Problems of the Pre-Cambrian.**
Lectures and seminar at least two hours per week; first term; Mon. & Th. at 10.....Professor O'Neill.

J. **Geological Map Interpretation.**
One hour seminar with assigned problems.
Fri. at 10.....Professor Gill.

K. **Applied Geophysics** (Physics; Graduate "W"). A course on the theory and practice of geophysical methods as applied to problems in engineering and geology.
Mon. and Wed. at 9. First Term.....Professor Keys.
Text-book:—"Applied Geophysics," 2nd edition, Eve and Keys (Cambridge Univ. Press).

L. **Advanced Petrology and Petrography.**—Seminar and at least nine hours laboratory work per week. Petrography Mon. and Fri. at 2; Wed. at 9.....Professor Osborne.

M. **Advanced Mineralogy.**
Three hours seminar and laboratory per week.
Professor Graham.

N. **Advanced Stratigraphy.**
Hours to be arranged .....Professor Clark.

O. **Physiography.**
Seminar Fri. at 11.....Professor Gill.

P. **Advanced Palæontology.**
Hours to be arranged.....Professor Clark.

†Q. **Advanced Economic Geology.**
Seminar, Tu. and Fri. at 2.....Professors O'Neill, Gill, and Osborne.

†R. **Advanced Structural and Dynamical Geology.**—As in "Das Antlitz der Erde," vols. 1, 2, 3, and 4, by E. Suess, and numerous assigned papers.
At least two hours seminar per week. Tu. and Fri. at 2.
Professor O'Neill.

Ph.D. students must complete Chemistry 51A, 59, 60 and 62, Faculty of Engineering, if not previously taken.

DEPARTMENT OF GERMAN

ASSOCIATE PROFESSOR:—W. L. GRAFF
SESSIONAL LECTURER:—J. R. BECK

COURSES FOR THE DEGREE OF MASTER OF ARTS

The candidate's courses will be selected from the following:—

A. Goethe.
One hour.....Professor Graff.

B. Die Deutsche Novelle.
One hour.....Professor Graff.

C. Lessing.
One hour.....Professor Graff.

D. Das Drama im ig. Jahrhundert.
One hour.....Professor Beck.

E. Die Romantik.
One hour.....Professor Beck.

F. Gothic and Introduction to Germanic Philology.
One hour.....Professor Graff.

The thesis must be written in German.

DEPARTMENT OF HISTORY

PROFESSOR:—C. E. FRYER
ASSOCIATE PROFESSOR:—E. R. ADAIR
LECTURERS:—C. C. BAYLEY, J. I. COOPER

COURSES FOR THE DEGREE OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY

A. Historical Method and Criticism.
Seminar, one hour.....Professors Fryer and Adair.

B. The Early History of the English Parliament.
Seminar, one hour.....Dr. Bayley.

†Courses Q and R may be given in alternate years.

C. England and Rome in the Later Middle Ages.
Seminar, one hour .....Dr. Bayley.

D. The Reign of Charles I.
Seminar, one hour .....Professor Adair.

E. William Pitt and the Conquest of Canada.
Seminar, one hour.....Professor Adair.

F. Industrial Democracy in England.
Seminar, one hour.....Professor Fryer.

G. Problems in World Politics Since 1878.
Seminar, one hour.....Professor Fryer.

H. A Selected Period in the History of Canada, Down to 1867.
Seminar, one hour.....Professors Fryer and Adair.

I. A Selected Topic in Canadian History, 1867-1896.
Seminar, one hour .....Dr. Cooper.

J. History of a Quebec Parish.
Seminar, one hour.....Professor Adair.

Graduate work in the Department of History is directed through seminars and conferences. Students are expected to acquire a sound knowledge of methods of historical research and the ability to apply them in practice. Candidates both for the M.A. and for the Ph.D. are required to take Course A, and take the prescribed examination. The Redpath Library is well equipped with printed sources for the periods and subjects mentioned above, and students pursuing research in Canadian History may be required, if occasion arises, to avail themselves of the manuscript resources of the Dominion Archives at Ottawa and the Provincial Archives at Quebec, and of parochial and other records in Montreal and its vicinity.

Candidates for the degree of Master of Arts will take the appropriate seminar or seminars and will also prepare a thesis upon some subject to be selected from within the scope of one of the seminars they are taking; the thesis is regarded as the major test in determining the candidate's fitness for this degree.

The Ph.D. degree will be awarded on a course of study and research extending over three or more years. The first year of study for honours graduates of McGill University in History will consist of the M.A. course as outlined above; for graduates of other Universities, of this course or its equivalent. The second and third years shall consist of:—

(a) Resident study and research at McGill University under the general supervision of the Department, and directed in the appropriate seminar or seminars, the work to bear on the thesis subject, and to include the preparation of the thesis, which must represent a genuine contribution to historical scholarship.

and (b) Resident study and research elsewhere for one of these years, or in the case of McGill graduates, if desirable, for both of these years, at an approved University or repository of archives

in continuance of the work upon the thesis subject already selected. In all such cases the approval of the Faculty is required.

The preliminary Ph.D. examination requirements (discussed on page 435, in section 5 of the regulations for the degree of Doctor of Philosophy), will be replaced by a report from the Department of History on the general work and ability of each candidate.

Candidates are advised to satisfy the language requirements as early as possible in their course; they should consult the Department as to the selection of the two foreign languages in which they propose to be examined, as these must be chosen for their bearing upon the candidate's special field and special subject of research.

After the thesis has been approved, the candidate will take the usual oral examination upon his special field of research.

DEPARTMENT OF HORTICULTURE

(Macdonald College)

PROFESSOR:—.....

ASSISTANT PROFESSOR: H. R. MURRAY

LECTURER:—R. J. HILTON

Adequate laboratory and library facilities are available for the courses listed below and for research:

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

A. Pomology.
Lectures and colloquium, three hours per week.
Laboratory, three hours per week.

B. Vegetable Crops.
Lectures and colloquium, three hours per week.
Laboratory, three hours per week.

C. Experimentation. (See Course A.—Department of Agronomy).

D. Plant Physiology. (See Course B.—Department of Botany).

E. Advanced Genetics and Cytology. (See Course B.—Department of Genetics).

REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE

1. A candidate must select either Course A or Course B, and Course C, together with at least one of the following: Course D, Course E, or any other course in a cognate subject approved by the Faculty
2. The research problem must be approved by the Departments of Horticulture and Botany.
3. The candidate must spend one summer in the Department before or during the course, or have its equivalent at some other approved institution.

DEPARTMENT OF MATHEMATICS

PROFESSORS:—CHARLES T. SULLIVAN, NEIL BRUCE MACLEAN, ALBERT H. S. GILLSON, W. L. G. WILLIAMS

ASSOCIATE PROFESSOR:—HERBERT TATE

ASSISTANT PROFESSOR:—GORDON PALL

COURSES FOR THE MASTER'S DEGREE

***A. Introduction to the Theory of Functions of a Real Varable.**
Three hours.....Professor Williams.

***B. Introduction to the Theory of Functions of a Complex Variable.**
Three hours.....Professor Sullivan.

C. Theory of Numbers.
Two hours.....Professor Pall.

D. Methods of Mathematical Physics.
Two hours.....Professor Gillson.

E. Differential Geometry.
Two hours.....Professor Sullivan.

F. Differential Equations and Advanced Calculus.
Two hours.....Professor MacLean.

G. Theory of Generalized Relativity or Wave Mechanics.
Two hours.....Professor Gillson.

H. Theory of Algebraic Plane Curves.
Two hours.....Professor Sullivan.

I. Calculus of Variations.....Professor MacLean.

J. Projective Geometry.....Professor Tate.

K. Matrices, Substitutions, and Groups.
Two hours.....Professor Williams.

Courses A, B, D, F are given annually. An additional one of the courses listed above will be given, if a sufficient number of qualified students present themselves.

Students taking a minor in Mathematics for the M.Eng. degree must have as preliminary training the Mathematics required of undergraduates in Engineering, with an additional more advanced course in Mathematics.

Students taking a minor in Mathematics for the degree of M.A. or M.Sc. must present courses in Mathematics equivalent to those required in the first three years of the Honour course in Mathematics and Physics, together with one additional course approved by the Department.

---

*Open also to undergraduates of the Fourth Year in the Honour course.

For a minor in Mathematics for the Ph.D. degree the student must have the equivalent of the Mathematics required in the honour course in Mathematics and Physics, and an additional graduate course in Mathematics.

The final examination in Mathematics as a minor for the Ph.D. degree includes two papers; one on the graduate course, and a general paper on the facts and principles of the more elementary phases of the Honour courses in Mathematics and Physics.

DEPARTMENT OF MECHANICAL ENGINEERING

PROFESSORS:—CHARLES M. McKERGOW, ARTHUR R. ROBERTS

ASSISTANT PROFESSOR:—JAMES A. COOTE

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE MASTER'S DEGREE

A. Engineering Thermodynamics. Prerequisites, *Courses 228, 229 and 251.
Three hours colloquia.....Professor McKergow.

B. Machine Design. Prerequisites, *Courses 225 and 242.
Three hours colloquia.....Professor Roberts.

C. Industrial Engineering. Prerequisites, *Courses 253, 254, 258 or their equivalent.
Two hours lectures and two hours colloquia.....Professor Coote.

**These are the numbers of courses given in the Faculty of Engineering.*

DEPARTMENT OF MINING AND METALLURGICAL ENGINEERING

PROFESSORS:—WILBERT G. McBRIDE, JOHN W. BELL, J. U. MacEWAN

ASSOCIATE PROFESSORS:—GORDON ST. GEORGE SPROULE, O. N. BROWN

Adequate laboratory and library facilities are available for the courses listed below and for research.

MINING ENGINEERING

COURSES FOR THE MASTER'S DEGREE

***A. Mining Engineering.** Courses 291 and 297 in the Faculty of Engineering (see page 326).
Professors McBride and Brown.

B. Organization and Management of Mines.
Two lectures per week for one term.....Professor McBride.

C. The Settling of Finely Divided Minerals in Water.
Two lectures and one laboratory period for one term.
Professor Bell.

D. Classification Laboratory. Students who wish to supplement Course C will be given one or two laboratory periods per week for one term .....Professor Bell.

E. Filtration in Mineral Dressing and Cyanidation.
One lecture and one laboratory period per week for one term.
Professor Bell.

F. Filtration Laboratory. Students who wish to supplement Course E are given one or two laboratory periods per week for one term .....Professor Bell.

G. The Cyanidation of Gold and Silver Ores.
One lecture per week for one term.....Professor Bell.

H. Cyanidation Laboratory. Students who wish to supplement Course G are given one or two laboratory periods per week for one term .....Professor Bell.

I. The Theory and Practice of Flotation.
Two lectures per week for one term.....Professor Bell.

J. Flotation Laboratory. Students who wish to supplement Course I are given one or two laboratory periods per week for one term .....Professor Bell.

K. Fine Grinding of Ores. Two lectures per week for one term.
Professors McBride and Bell.

L. Grinding Laboratory. Students who wish to supplement Course K are given one or two laboratory periods per week for one term.
Professors McBride, Bell and Brown.

M. Mine Ventilation. Two lectures per week..... Professor Brown.

N. Mine Mechanization. Reading course .....Professor Brown.

---

*Undergraduate course open to graduate students who have not already taken it as undergraduates.

Permission is given for two or more graduate students to work together on the physical part of an investigation, when the nature of the problem and the facilities in the laboratory make it desirable to do so.

No collusion in working up of results or in writing of the thesis is allowed.

METALLURGICAL ENGINEERING

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE MASTER'S DEGREE

A. General Advanced Metallurgy. Directed reading supplemented by two hours per week of colloquium and three hours per week of laboratory work.....Professors Sproule and MacEwan.

This may include a special study of one or more selected metals or of some special branch of Metallurgy such as Electro-metallurgy, Hydro-metallurgy or Metallography.

The following undergraduate subjects are offered to students who did not take them in their undergraduate course:—

B. Advanced Metallurgy. Fourth Year Engineering, No. 272.
Four hours lectures, second term.

C. Electro-Metallurgy and Laboratory. Fourth Year Engineering, No. 275.
Three hours lectures, first term.

D. Metallurgical Analysis. Fourth Year Engineering, No. 279.
One laboratory period in first term.

E. Metallography and Laboratory. Fourth Year Engineering, Nos. 280 and 281.
One hour lecture and one laboratory period in first term.

39/40

DEPARTMENT OF NEUROLOGY AND NEUROSURGERY

PROFESSOR:—WILDER PENFIELD
ASSOCIATE PROFESSOR (in charge of Graduate Studies)—WILLIAM CONE
ASSOCIATE PROFESSOR:—COLIN RUSSEL
LECTURERS:— J. NORMAN PETERSEN, ARTHUR ELVIDGE, DONALD MCEACHERN, A. E. CHILDE, T. C. ERICKSON

COURSES FOR THE DEGREES OF MASTER OF SCIENCE & DOCTOR OF PHILOSOPHY

A. Colloquium, 1 hour, Fridays 5 P.M.
Neuropathology .....Professors Cone and Penfield.

B. Lecture, 1 hour, Tuesdays 5 P.M.
Fundamental Introduction to Neurology including Neuro-anatomy, Neurophysiology, Biological Chemistry and Roentgenology.....Drs. Petersen, Elvidge, McEachern and Childe.

39/40

C. Seminar in Neurology, 2 hours, Wednesdays 5 P.M.
2 Hours.....Professors Penfield, Russel and Cone.

D. Seminar in Neurosurgery, 1 hour, Tuesdays 3 P.M.
1 Hour.....Professor Penfield.

For the degree of Master of Science a candidate must satisfactorily complete three of the courses, listed as A, B, C and D above. He may substitute for one of these a course of equal rank in another Department of the Faculty of Graduate Studies and Research with the approval of the Head of the Department. The remainder of his time is to be devoted to experimental research, the accomplishment of which, as embodied in his thesis, will be the main consideration in recommending him for this degree.

For the degree of Doctor of Philosophy the above course requirements are made in each of the first two years of work. Other requirements are outlined under the general statement and regulations of the Faculty of Graduate Studies and Research.

In addition to the above formal courses the Department provides opportunity for advanced clinical study and laboratory research to properly qualified graduate students. The work of this Department is carried out chiefly in the Montreal Neurological Institute.

DEPARTMENT OF PARASITOLOGY

(Macdonald College)

PROFESSOR:—THOMAS W. M. CAMERON

LECTURERS:— I. W. PARNELL, W. E. SWALES

Adequate laboratory and library facilities are available at the Institute of Parasitology for the courses listed below and for research.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

A sound knowledge of general Zoology and of elementary Parasitology are pre-requisites.

A, B and C comprise the main courses and further cognate courses from group E may be chosen, depending on the research problem selected and the candidate's previous training.

COURSES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

Candidates should have a degree in which Zoology is an important subject; when the special subject for research is an economic one, qualifications in Human or Veterinary Medicine or Agriculture are desirable; if the special branch of research is in Non-Economic Animals, a degree

with honours in Zoology is desirable. A cognate subject from group E may be selected, but the examination in this should be completed by the end of the second year of study.

A. **A systematic study of the animal parasites of man, domestic and economic animals.**
Three hours .....Professor Cameron.

B. **Practical Parasitology:**
Four hours.....Professor Cameron and lecturers.

C. **Field Work:** Parasitological surveys. Collections in the field. Methods of control.

D. **Medical and Veterinary Entomology.** (See Department of Entomology, course D).
Two lectures, three laboratory hours per week, for one term.
Professor DuPorte.

E. Cognate subjects relative to the subject of research, selected from Biochemistry, Pathology, Pharmacology, Physiology, Entomology, etc., as may be arranged.

PATHOLOGY

This department will not offer any courses, or receive any graduate students, this year.

DEPARTMENT OF PHARMACOLOGY

PROFESSOR:—RAYMOND L. STEHLE
ASSISTANT PROFESSOR:—K. I. MELVILLE

Adequate laboratory and library facilities are available for the courses listed below and for research.

Candidates for higher degrees must present evidence of suitable preparation in Chemistry and Physiology and must have completed the course in Pharmacology as given to medical students.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

A. **Advanced Pharmacology.**

B. **Colloquium.**
One hour weekly.

COURSES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

Special arrangements can be made for anyone desiring to proceed to a doctorate.

DEPARTMENT OF PHILOSOPHY

PROFESSORS:—C. W. HENDEL, R. D. MACLENNAN

LECTURERS:—C. CURRIE, J. S. FULTON

COURSES FOR THE DEGREE OF MASTER OF ARTS

***A. Social and Political Philosophy.**

***B. Fundamental Problems of Philosophy.**

***C. Readings in the Classics of Philosophy, Ancient and Modern.**

***D. Seminar on Contemporary Philosophy.** (Subject for 1939-40.) The Philosophical Works of A. A. Bowman and studies in S. Alexander, Santayana, and A. N. Whitehead.

E. Seminar courses will be offered on the special fields of Philosophy in which candidates are studying for their theses.

*These courses are also open to undergraduates.

DEPARTMENT OF PHYSICS

PROFESSORS:—A. NORMAN SHAW, DAVID A. KEYS, J. STUART FOSTER

ASSOCIATE PROFESSORS:—HERSCHELL E. REILLEY, W. H. WATSON

ASSISTANT PROFESSOR:—D. K. FROMAN

LECTURERS:—H. G. I. WATSON, F. R. TERROUX, ...

Adequate laboratory and library facilities are available for the courses listed below and for research in any of the main branches of physics. Equipment for investigations in spectroscopy, electrical measurements, molecular physics and geophysics has been specially developed. To provide an opportunity for research in nuclear physics and its applications, a new radiation laboratory and cyclotron are under construction.

With the permission of the Head of the Department, graduate students in Physics may arrange to take some of their required courses, and to undertake research at Macdonald College, the remainder of their courses being taken in Montreal.

COURSES FOR THE DEGREES OF MASTER, AND DOCTOR OF PHILOSOPHY

***A. Electrical Measurements.** (Arts and Science, 6A.)

Tu. at 2, Wed. at 2, first term only; Laboratory, Tu. 2-5, Wed. 2-5, both terms.....Professor W. H. Watson and Dr. H. G. I. Watson.

Reference Books: Laws' Electrical Measurements (McGraw-Hill); Starling's Electricity and Magnetism (Longmans); Pidduck's Treatise on Electricity (C.U.P.); Hague's Alternating Current Bridge Methods (Pitman, London); Chaffee's The Theory of Thermionic Vacuum Tubes, (McGraw-Hill).

*See note after * at foot of page 474.

***B. Light.** (Arts and Science, 6B.) (Replaced by F in alternate sessions.†)

Sat. at 10; tutorial problem hour, Tues. at 11, (laboratory, Th., 2-5).....Professors Keys and Froman.

Text-book:—Monk's Light (McGraw-Hill.)

Reference:—Robertson's Physical Optics (Van Nostrand); Wood's Physical Optics (Macmillan); Drude's Physical Optics (Longmans).

***C. Electromagnetic Theory.** (Arts and Science, 7A.)

Fri., at 9.....Professor Froman.

Text-books:—J. J. Thomson's Electricity and Magnetism (C.U. P.); Pierce's Electric Oscillations and Electric Waves (McGraw-Hill).

***D. Mathematical Physics.** (Arts and Science, 7B.)

This course includes an introduction to quantum theory and nuclear physics.

Mon., Thurs. at 10.....Professor Foster.

Text-books:—Houston's Introduction to Mathematical Physics (Longmans); Page's Introduction to Theoretical Physics (Van Nostrand).

***E. Molecular Physics.** (Arts and Science, 8A.)

Wed., Fri., at 10 (laboratory, Mon. (or Tu.), 2-5).

Professors Shaw and W. H. Watson.

Text-book:—Crowther's Ions, Electrons and Ionizing Radiations. (Arnold).

Reference:—An Outline of Atomic Physics by the Physics Staff of the University of Pittsburgh (Wiley), Richtmeyer's Introduction to Modern Physics (McGraw-Hill).

***F. Theory of Heat.** (Arts and Science, 8B.) (Replaced by B in alternate sessions.†)

Mon., at 9; lab. Th. 2-5‡; tutorial problem hour, Sat. at 10.

Professors Shaw and Froman.

Text-book:—Roberts' Heat and Thermodynamics (Blackie).

***G. Radioactivity.** (Arts and Science 9.)

Tues. at 9 and Thurs. at 11, second term (laboratory, Fri. second term, 2-5).....Dr. Terroux.

Reference:—Rutherford, Chadwick and Ellis, Radiations from Radioactive Substances (C.U.P.).

---

†Courses B and F will be given in alternate sessions, as follows:—F in '39-'40 and B in '40-'41.

‡The Department of Mining and Metallurgy kindly permits students to do additional practical tests in the Metallurgical Laboratory.

***H. Applications of Vector Analysis.** (Arts and Science 10.)§
Tues., at 10.....Professor W. H. Watson.
Text-books:—Coffin's Vector Analysis (Wiley), Phillips' Vector Analysis (Wiley).

I. Advanced Statics, Dynamics, Hydrodynamics and Sound.
Tues. at 11, and Wed. at 10.....Professor W. H. Watson.
Text-books:—Lamb's Higher Mechanics (C.U.P.); Basset's Hydrodynamics and Sound (Deighton Bell). References to Lamb's Dynamical Theory of Sound (Arnold); Lamb's Hydrodynamics (C.U.P.); Rayleigh's Theory of Sound (Macmillan); Stewart & Lindsay's Acoustics (Van Nostrand).

J. Kinetic Theory of Matter.
Wed. at 11 .....Professor Shaw.
Text-books:—Jeans' Dynamical Theory of Gases (C.U.P.); *Reference*:—Loeb's Kinetic Theory of Gases (McGraw-Hill).

K. Quantum Theory and Spectrum Analysis.
Wed. at 12.....Professor Foster.
Text-books:—Birtwistle's Quantum Theory of the Atom (C.U.P.); Ruark and Urey's Atoms, Molecules and Quanta (McGraw-Hill).

L. Relativity.
Sat. at 12.....Professor Gillson.

M. Advanced Electricity and Magnetism.
Prerequisite—Course C.
Text-book:—Jeans' Electricity and Magnetism (C.U.P.).
References—Livens' Electricity and Magnetism (C.U.P.); Gray's Absolute Measurements, (Macmillan); E. P. Adams' Smithsonian Mathematical Formulæ and Tables of Elliptic Functions, Smithsonian Institution, Wash.), and Jahnke und Emde, Funktionentafein mit Formeln und Kurven (Teubner, Lpz.).
Tues. and Fri., at 10.....Professor W. H. Watson and Dr. H. G. I. Watson.

N. Laboratory Practice and Physical Manipulation.§
Mr. H. T. Pye and Mr. S. Amesse.

---

*These courses are undergraduate honours courses prerequisite to graduate work in Physics; but they are open to graduate students (1) choosing Physics as a Minor or Cognate subject, or (2) completing their entrance qualifications for graduate work in Physics.

§Not offered in '39-'40.

O. Thermodynamics.
(Alternate sessions, '39-'40 etc.).
Mon. at 10 .....Professor Shaw.
Text-books:—Birtwistle's Thermodynamics, (C.U.P.), and Roberts' Heat and Thermodynamics (Blackie).

P. Electron Theory.
Thurs. at 10.....Professor Keys.
References:—Richardson's Electron Theory (C. U. P.), Lorentz' Theory of Electrons (Stechert); E. Bruche and O. Scherzer, Electronen Optik, (J. Springer).

Q. Heaviside's Operational Calculus.§
One Hour.....Professor Gillson.

****R. Astrophysics.§**
Three hours per week.....
References:—Russell's Astronomy, vol. I and II (Ginn); Dingle's Astrophysics (Collins); Stratton's Astronomical Physics (Methuen); Eddington, Internal Constitution of the Stars (C.U.P.).

S. Mathematical Physics, Wave Mechanics, etc.
This class is divided into two sections, S1 and S2, elementary and advanced. S2 may be taken as a continuation of S1. Usually these courses will alternate in successive sessions. (S2 will be given in '39-'40.)
Two hours.....Professor Gillson

‡T. (a) Logic of Physics. (Ten lectures).
(b) Electrons in Solids. (Fifteen lectures).
The thermionic, photoelectric and optical properties of metals; photo-conductance in insulators; discussion of recent theories.
Tu. and Fri. at 12 (first term only).
Professor W. H. Watson.

‡U. Statistical Mechanics.
Tu. and Fri. at 12 (first term only).
Professor W. H. Watson.
References:—Rice's Statistical Mechanics; Fowler's Statistical Mechanics.

V. Nuclear Physics Seminar.
Two hours .....Professor Foster.

**Students who have received instruction in Astronomy may apply to proceed to the Dominion Observatory at Ottawa for work in summer.

‡Courses T and U are given in alternate sessions, U will be given in '39-'40.

§Not offered in '39-'40.

W. Applied Geophysics. (Arts and Science 12, Engineering 320).

Mon. and Wed. at 9, first term.....Professor Keys.

Text-book:—Applied Geophysics, Eve & Keys, 2nd ed. (C.U.P.).

Reference:—Elements of Geophysics, Ambronn, trans. by Cobb, (McGraw-Hill).

A review of the general requirements and selected topics for the preliminary examination for the degree of Ph.D. is given, in addition to the above courses, in a weekly seminar under the guidance of Professors Shaw, Keys and W. H. Watson.

A suitable selection of the above courses may be made when Physics is taken as a minor or cognate subject. A general examination on elementary physics is also given when Physics is a minor subject.

Course for Master and first year Ph.D.—Courses K, M, V, Mathematics D, and one other course. Research. (Thesis required for Master's degrees).

Second Year.—Research and selected courses from the above. "Preliminary" examinations.

Third Year.—Research, thesis, oral, and one optional course.

Attendance at meetings of the Physical Society, Journal Club, and Colloquium, together with the presentation of papers, form an important element in the training of M.Sc. and Ph.D. students.

DEPARTMENT OF PHYSICS

(Macdonald College)

ASSOCIATE PROFESSOR:—W. ROWLES

ASSISTANT PROFESSOR:—.....

The courses below may form part of the required courses for graduate students in Physics (see pages 472 to 476), or may be taken by students in other departments as a minor or cognate subject (see page 431).

Courses available to Graduate students.

A. Advanced Biophysics.

2 hours, 2nd term .....Professor Rowles.

(Given in 1939-40).

B. Theory of Probability.

2 hours, 2nd term.....

(Given in 1940-41).

C. Penetrating Radiations.

2 hours, 1st term.....

This course will be offered only if a sufficient number of students wish to take it.

39/40

DEPARTMENT OF PHYSIOLOGY

PROFESSOR:—JOHN TAIT
RESEARCH PROFESSOR:—B. P. BABKIN
ASSISTANT PROFESSOR:—N. GIBLIN
LECTURERS:—S. DWORKIN, D. A. ROSS

Adequate laboratory and library facilities are available for the courses listed below and for research.

COURSES FOR THE DEGREE OF MASTER OF SCIENCE

A. Lectures on Autonomic Nervous System.....Professor Babkin.
B. Lectures on Selected Advanced Topics.....Professor Giblin.
C. Lectures on Structure and Function.....Professor Tait.
D. Advanced Laboratory.
E. Physiological Colloquium.
F. Lectures on Conditioned Reflexes.....Professor Babkin.
G. Lectures on Secretory Activity of the Digestive Glands.
Professor Babkin.

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

Courses for a second year, toward the degree of Doctor of Philosophy, may be selected from those set forth above which have not already been taken in the first year of graduate study.

DEPARTMENT OF PLANT PATHOLOGY

(Macdonald College)

ASSOCIATE PROFESSOR:—J. G. COULSON
LECTURER:—I. H. CROWELL

Adequate laboratory and library facilities are available for the courses listed below and for research.

Candidates must have completed satisfactory undergraduate courses in Plant Morphology, Physiology, Taxonomy, Histology and Cytology. Specialists in Plant Pathology should possess a general knowledge of the fundamental practices in Agronomy and Horticulture.

Courses for the Degree of Master of Science and Doctor of Philosophy.

A. History of Plant Pathology. One lecture per week for one term. Extra reading required.

Text-book:—History of Phytopathology—Whetzel (Saunder's Co.).

B. Advanced Mycology. Two lectures and two laboratory periods per week for two terms. A general course in Systematic Mycology is a prerequisite. Dr. Crowell.

Text-books:—Comparative Morphology of the Fungi—Gaumann and Dodge (McGraw-Hill), Plant Disease Fungi—Stevens (Macmillan), A Text-Book of Mycology—Bessey (Blakiston's Son).

C. Advanced Plant Pathology.
Two lectures and two laboratory periods per week for two terms.
Professor Coulson and Dr. Crowell.
Text-book:—Manual of Plant Diseases—Heald (McGraw-Hill).

D. Principles of Plant Pathology. Two lectures and three laboratory periods per week for two terms.....Professor Coulson.

E. Plant Physiology (See Course B—Department of Botany).

F. Genetics and Cytology (See Course B—Department of Genetics).

G. Seminar.—A course entailing reading, discussion, appreciation and criticism of research articles, monographs, etc.
One period per week.....Professor Coulson and staff.

Candidates for the Degree of M.Sc. in Plant Pathology are required to take at least courses G, and two from B, C, and D.

The Ph.D. degree in Plant Pathology is offered in association with the Department of Botany. Plant Pathology is to be regarded as the major subject and the courses in the Department of Botany, listed above, as cognate lines of study. The research and thesis must be in the field of Plant Pathology.

DEPARTMENT OF PSYCHOLOGY

PROFESSOR:—WILLIAM D. TAIT
ASSOCIATE PROFESSOR:—CHESTER E. KELLOGG
ASSISTANT PROFESSOR:—N. W. MORTON

COURSES FOR MASTER'S AND PH.D. DEGREES

A. Seminar in History of Psychology.....Professor Kellogg.
B. The Psychology of William James.....Professor Tait.
C. Contemporary Psychology. A group course by the members of the Department.
D. Seminar in Psychology of Language.....Professor Kellogg.
E. Seminar in Abnormal Psychology.....Dr. Hebb.
F. Advanced Statistical Methods.....Professor Kellogg.
G. Theory and Technique of Mental Tests.
Professors Kellogg and Morton.
H. Experimental Education.....Professor Tait.
I. Advanced Psychotechnics.....Professor Morton.
J. Research. Under the direction of members of the Department.
K. Experimental Technique......Professor Morton.
For other courses open to graduate students see page 229.

SPECIAL REQUIREMENTS FOR PH.D.

1. Candidates are required to possess an adequate knowledge of the main principles of Physics, Chemistry and Physiology, in so far as these subjects are cognate to Psychology.

2. All students are required to have a knowledge of Advanced Statistical methods such as Correlation, Partial Correlation, Regression Equations and methods of testing the reliability of psychological measurements.

3. A certain amount of shopwork is required, enough to show that the candidate is capable of designing and constructing simple apparatus.

4. The preliminary examination for the Ph.D. includes the History of Philosophy, Logic, Principles of Psychology, Experimental and Physiological Psychology, Statistical Methods and Contemporary Psychology.

DEPARTMENT OF SOCIOLOGY

PROFESSOR:—CARL ADDINGTON DAWSON
ASSISTANT PROFESSOR:—ROBERT E. LEE FARIS

The Department especially encourages research in Canadian subjects, such as: the peculiarities of Canadian culture and social organization; the development of regional factors in Canadian affairs; frontier communities; the Canadian city; immigration and race relations; population and related problems; social institutions; crime, delinquency, and other forms of social disorganizations.

COURSES FOR THE DEGREE OF MASTER OF ARTS

***A. The Community.** Third and Fourth Years.
Tu., Thurs., Sat., at 9.....Professor Dawson.

***B. Immigration and population growth; the assimilation of alien groups; the race factor in Canada.**
Third and Fourth Years.....Professor Dawson.
Given in 1940-41.

***C. Social Disorganization.** Third and Fourth Years.
2nd term; Mon., Wed., Fri., at 9.....Professor Faris.

***D. Social Origins.**
Given in 1940-41.

***E. Social Movements.**
Given in 1940-41.

***F. The Family.** Third and Fourth Years.
Given in 1940-41.....Professor Dawson.

***G. The Sociology of the Child.** Third and Fourth Years.
1st term; Mon., Wed., Fri., at 9.....Professor Faris.

---

*NOTE.—The starred courses are also undergraduate honours courses and are described on page 232. Additional work will be required of graduate students who take such courses.

H. Social Institutions.
Hours to be arranged.....Professor Faris

I. Social Attitudes and Personality.
Given in 1940-41.....Professor Faris.

J. Graduate Seminar.
Hours to be arranged.....Professors Dawson and Faris

Written examination in each course of study and a general oral examination are required of each candidate.

DEPARTMENT OF THEOLOGICAL STUDIES

This Department may be consulted should students wish to take a Theological course as a cognate subject.

DEPARTMENT OF ZOOLOGY

STRATHCONA PROFESSOR:— .....
ACTING HEAD OF THE DEPARTMENT:—W. H. BRITTAIN (Head of the Department of Entomology at Macdonald College and Vice-Principal of Macdonald College)
ASSOCIATE PROFESSOR:—N. J. BERRILL
ASSISTANT PROFESSOR:—V. C. WYNNE-EDWARDS
LECTURER:—KATHLEEN G. TERROUX
SESSIONAL LECTURER:—RONALD GRANT
PROFESSOR OF PARASITOLOGY AND DIRECTOR OF THE INSTITUTE OF PARASITOLOGY AT MACDONALD COLLEGE,
SPECIAL LECTURER:—T. W. M. CAMERON

Adequate laboratory and library facilities are available for the courses listed below and for research.

A. Comparative Embryology and Histology.
Professor Berrill.

B. Experimental Zoology.
Second Term.....Dr. Terroux.

C. Entomology.
First Term .....Professor DuPorte.

D. Parasitology.
Second Term.....Professor Cameron.

E. Advanced Vertebrate Zoology.
Professor Wynne-Edwards.

F. Seminar Course.

In addition to thesis work and extensive reading, candidates for the Master's degree must take course G and at least one other course chosen from those listed.

Similarly, candidates for the Doctor's degree must take course G.

Details must be arranged, in advance, with the Head of the Department in every case.

LABORATORIES AND LIBRARIES

Adequate laboratories and laboratory equipment are available for undergraduate instruction and for the use of students in the Faculty of Graduate Studies and Research.

All students have free access to the Redpath Library, containing over 300,000 volumes, to the Faculty Library in the Engineering Building, containing about 2,000 titles of particular interest to students of engineering, and to the special libraries of the Departments of Chemistry, Physics, and Geological Sciences.

SOCIAL SCIENCES RESEARCH

DIRECTOR OF SOCIAL RESEARCH:—L. C. MARSH

The University offers special facilities to postgraduate students in the Departments of Economics, Sociology, Education, Psychology, Medicine and Law (and other approved students) desirous of undertaking their research work in the following fields: (a) Unemployment problems, employment exchange organization, related social legislation; (b) Problems of the interrelations of education and employment, vocational guidance and training, etc.; (c) Racial- and immigrant-group problems; (d) Social and industrial characteristics of the Montreal region.

The facilities of the Social Research Offices are open to approved graduate students working in these fields. These facilities include access to basic social and statistical data, information on research sources, clerical and statistical assistance in approved cases, etc.

Graduate students working on projects approved by the Social Research Committee are expected (subject to satisfactory progress in the first year) to devote at least two years to their work. Subject to this condition and provided that requirements laid down by the Department in which the thesis is presented are met, work on such projects is accepted in satisfaction of research requirements for M.A., and other higher degrees.

All enquiries relating to higher degrees should be addressed to the Graduate Faculty or to the Department appropriate to the applicant's first degree. Enquiries relating to the Social Research Offices should be addressed to the Director of Social Research, 3466 University Street.

LIBRARY SCHOOL

Plans for a sessional Library School at McGill University were made in the Spring of 1904 by Mr. C. H. Gould, then Librarian, in consultation with Dr. Melvil Dewey, Director of the New York State Library School at Albany. In order to lose no time, a summer course was provided for that year, thus constituting the first library school in Canada. Owing to limited funds, the winter course could not then be provided, and the summer course was repeated in 1905, 1907, 1910-11, 1913-14, 1920-24, 1926, and 1927. In 1928 the Summer Course became a regular part of the Library School and will probably continue to offer a six week's course of approved training for library assistants and librarians in small libraries.

In 1921 the University Librarian again proposed the establishment of a sessional course, and this was approved by Corporation in the same year and by the Governors early in 1922. The realization of these plans was made possible by the co-operation of the Carnegie Corporation with McGill University, and the first winter course under the auspices of a Canadian university opened in October, 1927. It was then accredited as a Junior Undergraduate Library School by the Board of Education for Librarianship of the American Library Association. In 1930 the Corporation of McGill University approved the raising of the entrance requirements, and the Library School became a graduate School, with the power of conferring the degree of Bachelor of Library Science, and was accredited on this new basis by the Board of Education. In addition to fundamental courses in library methods and administration, the School offers advantages and opportunities in training for special libraries and for school and college libraries, as it is situated in a large city which provides examples of libraries of all types and is part of a university with a recognized high standard of scholarship.

EQUIPMENT

The Library School occupies quarters conveniently situated in the Redpath Library and consisting of a lecture room (equipped with lantern and refractoscope) a staff office, a reading room containing professional books and periodicals, and a study room with individual desks and typewriters for students.

LOCAL LIBRARIES

In addition to the Redpath Library and the various special and departmental libraries at McGill University, the students have the opportunity of becoming familiar with the Westmount Library, the Mechanics Institute, the Civic Library, the Fraser Institute, Divinity Hall Library, the Canadian Industries Library, the Bell Telephone Company Library, the Investment Library of the Sun Life Assurance Company, the Library of the Royal Bank of Canada, the Montreal Art Association Library, Montreal Children's Library, Montreal High School Library, the D'Arcy Magee High School Library, Montreal Catholic School Commission Library, the Forest Products Laboratories Library, and Insurance Institute of Montreal.

REQUIREMENTS FOR ADMISSION

1. Applicants for admission to the course leading to the degree of Bachelor of Library Science must have a Bachelor's degree from a recognized college or university and must present an official transcript of their college record.

2. Experience has shown that applicants over thirty-five years of age should not be encouraged to enter the School.

3. As no one with serious physical defects, personality difficulties, or ill health can readily secure a position in library service, such persons should not ask admission to the School.

4. Applicants for admission must fill in the School Application form and attach thereto a recent photograph and an advance fee of $10.00 which will be credited to the student's fee account. Should the application be rejected, this advance payment will be refunded. No refund will be made in case of a student who withdraws after the application has been accepted.

5. Ability to use a typewriter is a necessary part of the equipment of a library assistant, and students are advised to provide themselves with a portable typewriter or should rent one from the School.

PARTIAL STUDENTS

A limited number of qualified students who are not candidates for the degree may be admitted to individual courses as partial students. Before registration such students must satisfy the Faculty of the School of their ability to follow the courses selected, and they must fulfil all requirements of classroom work and tests prescribed for regular students of these courses. A certificate of attendance may be obtained on application to the Registrar of the University accompanied by the required fee: but no certificates shall be given for attendance at lectures unless the corresponding examinations have been passed.

REGISTRATION AND ATTENDANCE

REGISTRATION:

1. Students in the Library School are required to present themselves at the office of the Library School on Friday, September 22nd, or Saturday, September 23rd, preceding the commencement of lectures, in order to furnish the information necessary for the University records.

ATTENDANCE:

1. Students are required to attend at least seven-eighths of the total number of lectures or laboratory periods in any one course.

2. Excuses on the ground of illness or domestic affliction are dealt with only by the Director of the School. Medical certificates covering absences must be presented by the student immediately after his return.

3. Those whose unexcused absences exceed one-eighth of the total number of lectures are not permitted to take the regular examination in that course; and those whose unexcused absences in such a course exceed one-fourth of the total number of lectures must repeat the work in that course for credit.

SCHOLARSHIP

1. The Ethelwyn M. Crossley Scholarship Fund is available for women students. Details may be obtained on application to the Secretary of the School.

MEDICAL EXAMINATION

1. All students entering the University are required by the Provincial Board of Health to present a certificate, or other satisfactory evidence, of successful vaccination within seven years, or of insusceptibility to vaccine within five years, failing which they shall at once be vaccinated in a manner satisfactory to the Medical Examiner.

2. Students must also present a Certificate of Health which may be obtained from the School and which should be filled in and signed by a physician.

FEES AND EXPENSES

1. REGULAR STUDENTS:

Fees are due and payable to the Bursar at his office on September 26th, but they will also be received before that date. After September 26th or February 1st, (as the case may be) an additional fee of $2.00 is charged.

Fee for the Library Course (including the use of the Library, and Diploma)	$160.00
By instalments:	
First instalment	82.50
Second instalment	82.50
Fee for each supplemental examination	5.00

2. Partial Students:

Fee for partial students, per point	15.00
Library fee for partial students taking less than two points, unless already registered at McGill	4.00
Certificate for partial students	1.00

Immediately after September 26th (or February 1, in the case of students who pay by instalments), the Bursar will send to the Director of the School a list of registered students who have not paid their fees. Such students cannot be re-admitted to classes except on presentation of a receipt signed by the Bursar certifying the payment of the necessary fees.

3. Student Activities:

A fee of $3.00 is required of all students for Athletics and use of Athletic Grounds, and $1.50 for the *McGill Daily*.

4. Caution Money:

Every student is required to deposit with the Bursar the sum of $20.00 as Caution Money to cover damage done to furniture, books, apparatus, etc. This amount, less deduction (if any), will be refunded at the end of the session, *on presentation of receipt.*

5. Library Visits:

The lectures and practice work of the School course are supplemented and illustrated by required professional visits and reports:

(*a*) Visits to libraries, binderies, book shops, museums, and printing establishments in Montreal and its neighbourhood.

(*b*) A week's visit, under the direction of members of the Faculty, to similar institutions in New York and adjacent cities. The Library School trip to New York is a required part of the Library Course, and students should allow a minimum of $85.00 for this purpose.

6. Practice Work:

After the final examinations, two consecutive weeks of practice work in a library of recognized standing are required. This affords the student an opportunity to acquire confidence in carrying out duties while under the supervision of an experienced librarian, and, at the same time, to observe how theories learned throughout the course are adapted to meet practical conditions.

7. Textbooks and Materials:

Students should allow approximately $35.00 for textbooks, blank forms, cataloguing cards, and other library supplies needed during the session. These may be purchased at cost from the Secretary of the School. Portable typewriters may be rented, for use in the School only, at the rate of $1.00 per month.

8. Academic Costume:

Bachelors of Library Science of McGill University are entitled to wear the regulation black Bachelor's gown and a Bachelor's hood of black lined with burnt orange silk and trimmed with white rabbit fur.

9. Board and Residence:

Information about boarding and lodging houses may be obtained on application to the Secretary of the School.

10. Clubs and Societies:

Women students of the School are eligible for membership in the University Women's Club, 3492 Peel Street, in the immediate neighbourhood of the School.

DESCRIPTION OF COURSES

Administration of Libraries. 78 Lectures.

1. *Accessions.*

After considering the principles of library policy underlying accessions, a flexible routine for the receipt and record of gifts is discussed, followed by practice in the use of trade bibliographies, publishers' lists, and second-hand catalogues, English, American and foreign, as a basis for problems in ordering and the work of the order department, including invoices, fund records, and files. The equipment and administration of this department are also considered.

2. *Binding.*

After a brief sketch of the historical development of binding, modern processes of sewing, forwarding and finishing are illustrated by lantern slides and a visit to the University Bindery; the differences between hand binding and machine binding; materials, patterns, binding routine and records; the care and repair of books, with demonstration and practice.

3. *Circulation.*

The organization and equipment of the circulation department; registration of borrowers; a comparative study of the different methods of charging books; regulations and fines; stack supervision; information; statistics. Practice at the circulation desk of the University Library.

4. *Extension and Publicity.*

Library extension, adult education, personal service, reading lists, inter-library loans, travelling libraries, county service, and library surveys.

Community needs and library opportunities; the principles of publicity as applied to libraries; methods of publicity; library advertising; library work in connection with museums, art galleries, etc.; the purpose and arrangement of library exhibits.

5. *Library Buildings and Equipment.*

In this course the following subjects are discussed; basic principles and fundamentals in library planning; reading of architect's plans; small libraries, country and branch; college and university libraries; special libraries and private collections; furniture and equipment; heating, ventilation, and lighting; some famous libraries re-

viewed. The lectures are illustrated by lantern slides and specially prepared diagrams. Students are required to work out simple planning problems illustrating topics considered in the course.

6. *Organization and management.*

An introductory survey of the relation of the library to other educational institutions; the underlying principles of business and service organization; elements of library administration; the qualifications of assistants; the ethics of librarianship; the appointment, qualifications and duties of trustees; committees, meetings and minute book; the library budget, distribution of funds, accounts; statistics and reports; supplies and stock; inventory and checking stock; personnel management and work schedules; staff appointments and records.

Book Selection. 56 Lectures.

This course aims to develop ability to evaluate and select books for various types of libraries, communities, and readers. The principles underlying selection are studied as well as the outstanding aids available to the librarian. Attention is given to the reading, examining, and reviewing of representative books of all classes, the writing of book notes, and the compiling of selected book lists. Editions, translations, and series are considered as well as publishing houses, book reviewing periodicals, and the importance of the physical make-up of books.

Classification and Cataloguing. 88 Lectures. 160 Laboratory Hours.

1. *General.* The principles and purpose of classification and cataloguing are studied with a view to their application in libraries of different types and sizes. The Dewey Decimal classification and A.L.A. catalog rules are considered in detail, with laboratory practice throughout the course in cataloguing and classification of books, and in assigning subject headings.

2. *Advanced.* The history and theory of classification and a comparative study of the Dewey, Library of Congress, Cutter, Brussels, and other classification schemes.

3. *Indexing and filing.* The principles of alphabetic, geographic, numerical, subject, and classified filing are studied, together with practice in card filing and the care of pictures, MSS., and fugitive material in vertical files. Practice in indexing a book is also provided.

Government Publications. 16 Lectures.

The object of the course is to familiarize students with the character of British and Canadian government documents in reference and research work, their source and distribution, and their care and use in libraries. Special attention is paid to the understanding and use of the various catalogues and indexes, and the organization of the different departments of government. Some attention is also paid to similar aspects of the documents of the United States.

History of Books and Libraries. 40 Lectures.

This course of lectures, fuly illustrated by lantern slides and the Library Museum, deals with the development of the arts of record from prehistoric times and provides the student with the cultural and historical background of writing materials and books. After a consideration of early forms of picture writing, the papyri of the Egyptians and the cuneiform records of the Babylonians and Assyrians are considered, and some attention is given to the production and care of manuscripts in classical times, followed by a study of the illuminated medieval manuscript. The latter part of the course considers the manuscripts of the Far East and the invention of paper and printing in China, the development of printing in Europe, the description of incunabula, modern typography, processes of illustration, and a brief consideration of some of the great libraries of Europe and America.

Periodicals and Serials. 16 Lectures.

A brief sketch of the historical development of the periodical form is given; study is made of the various types of serials published to-day, such as popular magazines, technical journals and the publications of societies and institutions.

A systematic survey is male of the problems involved in the selection and ordering of periodicals and serials in English and foreign languages; checking and claiming; circulation and shelving; exchange of duplicates and completing of sets.

Reference and Bibliography. 68 Lectures.

The purpose of the course is to give the student a practical and critical knowledge of the basic ypes of reference materials such as encyclopedias, dictionaries, yearbooks, indexes, followed by the outstanding books in special subjects. National and trade bibliographies are considered from the point of view of their use in reference work, book selection, cataloguing, and book ordering. Typical reference

questions are given to students in order to develop their faculty in the use of these various books, and the compilation of a selected and annotated bibliography is required in addition to lectures and to class discussions.

Special Libraries. 24 Lectures.

This course is designed to present the purpose and point of view of the special library and to discuss the selection and adaptation of general library techniques to its use. The printed and other sources of material for each type of library are surveyed and discussed and visits are made, in Montreal and in New York, to outstanding examples of the different types.

School Libraries and Children's Reading. 24 Lectures.

School library work as covered in this course shows the adaptations necessary in cataloguing and classification, reference work, book selection and general administration to serve the needs of the modern school. Methods of teaching students the use of books and libraries are considered in detail.

Children's literature from the historical point of view is reviewed; modern illustrators and modern books are discussed and examined. Students have the opportunity of using a large collection of specially selected children's books owned by the Library School.

Field Work, Observation and Visits.

As all instruction in the Library School is given with a view to its application in professional service, it is essential that students have sufficient opportunity for practical work. The School affords this in three ways:

1. The problems and laboratory work involved in the technical courses provide the conditions necessary for the practical application of the principles and methods taught.
2. Field work provides an opportunity for wider observation, comparison of libraries and their methods, and actual practice in the routine of library work where the pace is set by experienced workers. A programme of conducted visits to other libraries, including a week's visit to New York and vicinity, is planned as a required part of the course. This aims to give the student an opportunity to observe the practical application of subjects taught.
3. Two weeks of practical work under supervision is planned to take place in May, in order that the student may acquire an appreciation of library work as a whole.

COURSES FOR TEACHER-LIBRARIANS

Special evening courses for Teacher-Librarians will be provided, if there is sufficient demand, giving instruction in the organization and management of school libraries, the selection and use of books for children, library work with pupils, and co-operation with the teaching staff. Further information may be obtained from the Secretary of the School.

EXTENSION COURSES

Evening extension courses in library subjects, when given, are announced in the bulletin of the Extension Department, which may be obtained in September on application to that Department.

SCHOOL OF PHYSICAL EDUCATION

History and Aims.

The McGill School of Physical Education, which was established in 1912, has grown from a short summer course to a full three years' course, the first year being spent in a recognized faculty of Arts and Science, or its equivalent. It is officially recognized by, and is an integral part of, McGill University. There is also a graduate course. The School has, since its inception, been fulfilling its purpose, to provide Canada with a training centre for teachers of physical education, with marked success.

The modern conception of education is one which includes the individual as a unit and which strives to link all subjects in an organic whole. The physical education of to-day contributes to general complete education by means of motor activities which develop desirable standards of conduct, wholesome attitudes, sound habits of thinking, and efficiency of the human machine.

The Field.

There is a steady demand for trained teachers in physical education and the field is rapidly widening to include such organizations as the following: Public and Private Schools; High Schools; Colleges; Y.M.C.A.'s; Y.W.C.A.'s; Church Clubs; Playgrounds; Recreation Centres; Welfare and Social Clubs; Settlements; Industrial Organizations; Boy Scouts; Girl Guides; Summer Camps, etc. For the past two years, the School has not been able to meet the demand for teachers.

Courses Offered.

For the Diploma:—One year in the Faculty of Arts and Science, or its equivalent, followed by a two-year course, from September to May, inclusive, is required for the Diploma of the School, and includes an analysis of the underlying principles of general education, educational psychology, the physical organism as a functioning unit, and a study of the possible contribution of physical education to the problems of modern civilization. Opportunity for practice teaching under staff supervision is provided.

For the Higher Diploma:—A one-year course available only for University graduates who show special aptitude for the teaching profession, good neuro-muscular skill, and have, in their undergraduate work, completed courses considered relevant to further study in physical education.

Entrance Qualifications.

For the Diploma:—Senior Matriculation, the successful completion of the first year in the Faculty of Arts and Science, or equivalent work done elsewhere. Specially recommended candidates holding the Quebec Intermediate Teacher's Diploma will also be admitted.

For the Higher Diploma:—This Diploma is available only for students who hold a University degree, and who have covered satisfactory courses in their Undergraduate work.

General:—A natural aptitude for, and previous training in physical activities, together with a sense of rhythm, are essential. A student should know how to swim, play basketball and tennis, skate, and have had some instruction in gymnastics and dancing before entering.

Students who desire to follow this course, should consult with the head of the Department concerning detailed requirements in motor activities.

The programme of physical education places a rare opportunity in the hands of the instructor, and thus necessitates a forceful personality, guided by high ideals and aspirations, an understanding of people and an ability to organize and control group activities.

Facilities.

The University Library and Museums are available for use by the students, as are the University Hockey Rinks, Tennis Courts and the Percival Molson Memorial Stadium.

A special library of selected works and the leading magazines on physical education are available for use by the students.

Exceptional facilities are afforded for practice teaching and observation in the Public Schools under the Protestant Board of School Commissioners, and in various institutions throughout the City.

Residence.

Before the opening of the session each year a list of Approved Lodgings, which have been inspected by a representative of the University, is issued by the Lodgings Committee. This list which gives details of rooms, meals, prices, etc., may be consulted in the Registrar's Office, the Students' Union, Strathcona Hall, and other University Buildings. The list is not sent by mail.

Board and lodging for men may also be obtained in the Diocesan College, the United Theological College, and the Presbyterian College, which are theological colleges affiliated with the University.

Board is furnished in the McGill Union at low rates.

The cost of board and lodging in approved rooms varies from $35 to $60 per month. Separately, good board costs from $25, and a room from $12 upwards per month.

No sanction can be given to establishments of women students in apartments, or elsewhere, unless such households are presided over by a parent or other responsible person approved by the University.

Information concerning residential facilities in the Royal Victoria College (for women) and Douglas Hall (for men) is given on pages 242 and 165.

Costume for Women Students.

The regulation costumes of the School must be worn, and students are not permitted to wear other than the regulation garments. Measurement blanks are furnished upon registration and students are advised where the costumes can be secured. A list of articles required, with approximate cost, is sent to students on application.

Text-Books.

Students are required to purchase text-books, as the University Library exists for supplementary reading only.

Student Organizations.

All women students are members of the Women's Union of McGill University and all its affiliated societies.

All men students are members of the Students' Society of McGill University.

Professional Opportunities.

Students are required to attend lectures and functions relevant to their professional training from time to time. For such functions special fees not exceeding a total of $5.00 may be required.

Health Service.

See page 152.

Admission.

Men and women students are admitted to the regular courses in the School. They are not admitted if they are less than eighteen (18) or more than twenty-seven (27) years of age, except under special conditions. A personal interview is advisable, and applicants must have had some practical experience in physical work before registration.

A photograph and two references, one from a former teacher, must be sent direct to the School. Neither reference should be from a relative.

Partial students, both men and women, are admitted to special courses at the discretion of the Committee, and the work done may count toward the Diplomas of the School.

Regulations.

1. All students enter the School on an indeterminate probation. Students who are considered unsuitable for the profession are advised to discontinue.

2. A student may at the discretion of the Committee be requested to withdraw at any time for reasons of unsatisfactory work or conduct.

3. Established University regulations are applicable in case of absences.

4. No student is permitted to participate in outside demonstrations, classes or teams, etc., without first having secured permission from the Director.

REGISTRATION AND FEES

REGISTRATION

Students in the School of Physical Education register at the Office of the School on September 18th, and the opening lecture will be given on Tuesday, September 19th. Students registering late are required to pay a late fee. Application forms should be returned not later than September 15th, 1939.

FEES

Regular Fees.

1. *Diploma Students*

Annual fee	$210.00*
By instalments: Each of two instalments	107.50*

2. *Partial Students*

Per hour of instruction per week, for full course	$10.00

The total partial fee will not exceed the full undergraduate fee.

Partial students taking courses in the Faculty of Arts and Science will pay the fees stated in the Announcement of that Faculty.

Special Fees.

3. Late registration, after Sept. 18th	$5.00
Late registration, after September 25th	10.00
Late payment fee	2.00
Fine for late medical examination (see page 152)	$5.00 or $10.00
Supplemental Examinations (theory or practice)	10.00
Receipts for supplementals must be shown to the Director's Office before the examination.	
Conferring Diploma *in absentia*	10.00
Duplicate diploma	10.00
Certified copy of student's record	1.00
Additional copies (at same time)	.50

*Includes Health, Registration, and Graduation fees.

4. *Caution Money.* Every student is required to make a deposit of $10.00 as Caution Money to cover damage done to furniture, apparatus, books, etc. This amount, less deductions, is returned at the close of the session.

Students' Activities.

5. A sessional fee of $15.00 for women, $20.00 for men, is payable by all regular students for the support of student organizations, for the rinks and tennis courts and for admission to all home games under the control of the Athletics Board.

6. Partial students pay $3.00 for athletics and athletic grounds. If they desire such of the privileges of Section 5 as are open to them, an additional $5.50 is charged for women students and $9.50 for men students.

General Regulations.

7. *Dates for payment.* Fees are due and payable at the Bursar's Office on Monday, September 18th, between the hours of 9 a.m. and 1 p.m. and 2.30 to 4 p.m., but they may be paid before that date. The second instalment of tuition fees is due and payable on February 1st. An additional $2.00 is charged for payment after the specified dates.

8. Students registering late pay their fees at the time of registration failing which they become subject to the provisions of Regulation 7.

9. Immediately after the prescribed dates for the payment of fees, the Bursar will send to the Director of the School, a list of the registered students who have not paid their fees. The Director will thereupon suspend them from attendance at classes until such time as the fees are paid or a satisfactory arrangement is made with the Bursar.

10. All fees are payable in Canadian currency.

EXAMINATIONS AND PRIZES

Diplomas.

Diplomas are granted to successful students at the end of the course. Strathcona Certificates issued through the Strathcona Trust are granted to students on the completion of one year in the School.

The Diplomas of the School are recognized by the Protestant Committee of the Department of Education, Province of Quebec, and the Protestant Board of School Commissioners of Montreal as qualifying students who are British subjects for the rank of Specialist in the Public Schools.

Candidates for the Higher Diplomas are urged to qualify professionally as High-school teachers of academic subjects before entering upon this course.

Prizes.

See page 149.

COURSES OF INSTRUCTION

For the Undergraduate Diploma

The Committee reserves the right to amend or cancel any of the courses stated below.

Year I.

Anatomy.
Psychology 1. (See page 229).
Principles of Physical Education 1.
Personal and Community Hygiene.
Physical Education Practice to include:
Theory and Practice of Games and Athletics 1.
Theory and Practice of Dancing 1.
Theory and Practice of Gymnastics 1.
Winter Sports.
Advanced Swimming.

Year II.

Physiology of Exercise.
History of Physical Education.
Principles of Physical Education 2.
Physical Education Methods.
Elective: (To be selected from courses given in the Faculty of Arts and Science and approved by the Director).
Physical Education Practice to include:
Theory and Practice of Games and Athletics 2.
Theory and Practice of Dancing 2.
Theory and Practice of Gymnastics 2.
Winter Sports.

THEORY—YEAR I

Anatomy and Physiology

The emphasis in this course is upon the body as a living mechanism, in which the functions and structure are inseparably related and in which the activities of all parts are intimately co-ordinated. 3 hrs. 1 hr. Lab. Texts: Anatomy and Physiology, Williams (Saunders Co.).

Psychology 1

See page 229.

Principles of Physical Education 1

An analysis of the aims of physical education and their relationship to those of general education. The study of programme construction in relation to the adaptation of the activities to the development of the child.

The nature and function of play, its relation to the psychological development of the child. The contribution of organized play to society and the principles underlying such organizations.

Standards for judging the teaching and measuring results; the principles of progression; the extra curricular programme and its guidance; the responsibilities, policies and relationships of the teacher of physical education. 3 hrs.

Personal and Community Hygiene

An elementary study of the more common pathogenic organisms and communicable disease; their relation to health; precautions against, and means of combating pathogenic organisms.

Health organizations and the means for the maintenance of health; the effect of various occupations on health; the laws of healthful living and the responsibility of the individual.

Principles and methods of health teaching are included and a study made of the health education programme. It involves a study of ways and means of teaching the health material to children of different ages, so that it may lead to better habits of living and become effective in life.

2 hrs. Texts: Personal Hygiene Applied, Williams (Saunders).

THEORY—YEAR II

Physiology of Exercise

A study by lectures and demonstrations of the effects of exercise on the neuro-muscular system, metabolism, respiration, circulation, etc. The effects of various types of exercise are studied in relation to the working power of the human machine and consideration given to the underlying principles in the selection of the best methods of exercise to employ.

3 hrs. Texts: Physiology of Exercise, Gould & Dye (Barnes), Bainbridge (Longmans Green), Schmidt & Sputh (Davis), McCurdy & McKenzie (Lee & Febiger), Schneider (Saunders).

History of Physical Education

The material of this course is designed to show the history of physical education as a direct outcome of the conditions of the time and place, and the principles and practices of general education.

The study starts with the conditions and life activities of primitive man and proceeds through the great Empires of China, Persia, India, Greece and Rome, to the conditions during the Dark Ages and the Renaissance. It then traces the rise of the Nations of the World. A study is made of conditions of the time, the contribution of the great educators, the resulting movements of physical education and their influence upon the present day.

2 hrs. Texts: Brief History of Physical Education, Rice, (Barnes); History of Education, Cubberley (Houghton & Mifflin).

Principles of Physical Education 2

A continuation of Course 1, including a study of therapeutic gymnastics, corrective exercises and massage; the construction of a programme to meet the needs of those students whose health condition precludes participation in activity. Procedures in posture training.

Construction of curricula suitable for varying conditions and means by which their effectiveness may be determined.

3 hrs. 1 hr. Lab.

Physical Education Methods

The material for this course includes a study of the current methods in general education and their definite application to the teaching of physical education. Consideration of methods in the organization and administration of physical education.

The laboratory work of this course consists of actual teaching under supervision, so as to offer a pupil the opportunity to put into practice the methods studied in the course.

4 hrs. 2 hrs. Lab. Texts: Progressive Methods of Teaching, Stormzand (Houghton & Mifflin); Princ. & Tech. of Teaching, Thomas (Houghton & Mifflin); Foundations of Method, Kilpatrick (Macmillan). Conduct of Physical Education, Lee (Barnes).

Elective

(To be selected from Courses given in the Faculty of Arts and Science and approved by the Director.)

ACTIVITY COURSES—YEARS I and II

Theory and practice of games and athletics:

Year I: Games of low organization suitable for young children, badminton, volleyball and basketball.

Year II: Advanced basketball, baseball, ice hockey, organization for mass activities.

During the outdoor season of each year, the work will include track and field athletics, tennis, field hockey, archery, winter sports, etc.

Theory and practice of dancing (for women):

Year I: Folk and Modern Creative dancing, Theory of the dance.

Year II: Folk and Clog, Modern Creative, Social Dancing. Theory of the dance.

Theory and practice of gymnastics:

Year I: The theory of body mechanics; fundamentals of gymnastics; tumbling, self-testing activities; apparatus.

Year II: Advanced theory and practice in the subject matter of Year I.

Aquatics: Years I and II.

Students are expected to know how to swim with a fair degree of ability before entering the School. Special attention will be given to advanced work in swimming, diving, life saving and other aquatic events.

FOR THE GRADUATE HIGHER DIPLOMA

Selected requirements from subjects in the I and II years, in accordance with the needs of the student. The time required to complete the work for this diploma depends upon the qualifications of the student.

(a) Assigned study of special problems.

(b) Extended reading.

(c) Seminars.

(d) Essay.

THEORY

A careful analysis is made of work covered in the undergraduate years and the theoretical course is arranged accordingly.

Students are assigned to undergraduate courses in cases where it seems advisable, and in other instances are assigned to independent work under different instructors.

An essay may be required at the end of the course, giving evidence of a thorough grasp of the work, and written in good literary style.

ACTIVITY COURSES

Students are assigned to regular undergraduate courses when deemed necessary. Special opportunities are provided in those activities for which students are specially qualified. Practice Teaching takes place in the University classes during the first term, and in the Public Schools during the second term.

SCHOOL FOR GRADUATE NURSES

Rapid expansion and new developments in nursing offer many opportunities for personal satisfaction and professional service to the nurse who has secured special preparation. The three years of basic training in hospital should provide a sound foundation for the general practice of nursing. Further study and experience are now considered essential for positions of leadership.

Since its foundation in 1920, the School has functioned as a graduate professional school in nursing education. Its aims have been, firstly, to provide the necessary preparation for teachers, supervisors and administrators in hospitals and schools of nursing, and for the field of public health nursing; secondly, to provide facilities for part-time study for nurses actively engaged in nursing in Montreal.

The resources of McGill University are at the disposal of the School. The Faculties of Medicine and of Arts and Science, and the University Libraries, contribute to the programme of study. In addition, the teaching hospitals as well as health and social agencies in the city offer excellent opportunities for observation and practice.

The following courses are offered:—

I. Teaching and Supervision in Schools of Nursing.

II. Public Health Nursing.

Advanced courses:—

III. Administration in Hospitals and Schools of Nursing.

IV. Administration and Supervision in Public Health Nursing.

Applicants for the advanced courses must present evidence of having held positions for at least two years in which they have demonstrated teaching and administrative ability as well as fitness for leadership. Courses I or II, or the equivalent, followed by satisfactory experience, would provide the most desirable background for Courses III or IV.

ENTRANCE REQUIREMENTS

1. Applicants must submit evidence of having passed an examination recognized by the University as qualifying for admission as a regular undergraduate to the Faculty of Arts and Science.

CANADIAN CERTIFICATES RECOGNIZED

The Junior Matriculation Certificate of McGill University or any of the following:

Province of Quebec.
The High School Leaving Certificate.

Province of Ontario.
Middle School Certificate.

Province of New Brunswick.
Junior Matriculation or High School Leaving Certificate.

Province of Nova Scotia.
Grade XI Certificate.

Province of Prince Edward Island.
Second Year Certificate of Prince of Wales College.

Province of British Columbia.
Junior Matriculation.

Province of Manitoba.
Grade XI Certificate.

Provinces of Alberta and Saskatchewan.
Grade XI Certificate.

2. All applicants must present evidence of the satisfactory completion of the undergraduate course in an approved school of nursing. Applicants must also be registered in the province or state from which they come.

For the advanced courses evidence of satisfactory professional experience must be presented.

3. A certificate of medical examination must be submitted as required by the University, and of successful vaccination within seven years or of insusceptibility to vaccine within five years, in accordance with provincial health regulations. In addition, students are required to report before November first for the health examination conducted by the University.

APPLICATION FOR ADMISSION

All applications must be made on forms which may be obtained from the School for Graduate Nurses, McGill University.

REGISTRATION

Students in Public Health Nursing will register on September 5th for field work.

Students in Teaching and Supervision will register on September 15th for field work.

University registration dates: September 28th to 30th (until noon on the 30th). The opening lecture will be given on October 2nd.

ATTENDANCE

Students are required to attend at least seven eighths of the total number of lectures or laboratory periods in each course.

SCHOLARSHIPS

See page 149.

EXAMINATIONS

The pass mark in all examinations, in keeping with University regulations, is fifty per cent.

Results of examinations are recorded according to class, as follows: Class I, 80% to 100%; Class II, 65% to 79%; Class III, 50% to 64%.

FEES AND DEPOSITS

Tuition Fees

1. For the regular certificate courses, per session		$160.00
By instalments;	First instalment	82.50
	Second instalment	82.50

2. Registered students not proceeding to a Certificate are classed as Partial Students and pay $14.00 per hour of instruction per week for a full course, but the maximum fee shall not exceed that charged for a regular certificate course.
   Partial Students taking courses in the Faculty of Arts and Science will pay the fees as outlined in the Announcement of that Faculty.
3. Fees for Laboratory Courses are $7.00 per hour of instruction per week for the academic year. This fee will cover laboratory materials, reagents and use of instruments and apparatus but it will not cover losses through waste, neglect or breakage. The charges under this head will be deducted from the student's caution money.
4. The following fees are payable by students taking field work:
   Public Health Nursing $25.00
   (Students who are exempt from the preliminary field work pay $15.00).
   Teaching and Supervision $10.00
5. Fees are due and payable at the Bursar's Office between the hours of 9 a.m. and 1 p.m., and 2.30 to 4 p.m. on Monday, October 2nd, or if desired they may be remitted by mail before the above date. The second instalment of tuition fees is due and payable on February 1st. An additional $2.00 is charged for payment after the specified dates.

Other Fees

6. A Sessional fee of $15.00 is payable by all regular students, for the support of student organizations, for the rinks and tennis courts and for admission to all home games under the control of the Athletics Board.
7. Partial students pay $3.00 for athletics and athletic grounds. If they desire such of the privileges of Section 6 as are open to them, an additional $5.50 will be charged.
8. Every student is required to make a deposit of $10.00 as Caution Money to cover damage done to furniture, apparatus, books, etc. This amount, less deductions, is returned at the close of the Session.

Late registration after September 30th..... $ 5.00
Late registration after October 7th..... 10.00
Supplemental examinations 10.00

Receipts for supplementals must be shown to the Director's Office before the examination.

Conferring the Certificate in Absentia..... 10.00
Duplicate Graduation Certificate..... 10.00
Certified copy of student's record..... 1.00
Additional copies (at same time)..... .50

9. Immediately after the prescribed dates for the payments of fees, the Bursar will send to the Director of the School a list of the registered students who have not paid their fees. The Director will thereupon suspend them from attendance at classes until such time as the fees are paid or a satisfactory arrangement is made with the Bursar.
10. All fees are payable in Canadian currency.

BOARD AND RESIDENCE

Every assistance is given the students in finding suitable living accommodation. A list of approved lodgings is kept on file in the School, and out of town students are expected to consult the Director before making final arrangements for board and room.

EXPENSES

Approximate Cost of the Course:—Students who register in those courses requiring field work will take this extra time into consideration in estimating their expenses. Estimate of average expenses for the academic year (30-32 weeks) is as follows:

University fees	$175.00		
Books and laboratory fees	20.00	to	$ 40.00
Board and lodging	300.00	"	400.00
Incidentals	30.00	"	40.00
Average total	525.00	"	655.00

COURSES

I. TEACHING AND SUPERVISION IN SCHOOLS OF NURSING

This course prepares qualified nurses for positions as instructors and supervisors in schools of nursing. A period of satisfactory experience in nursing following completion of the undergraduate course is considered a prerequisite. The required field work will be adjusted to meet the individual needs.

REQUIRED COURSES

Faculty of Arts and Science

Psychology 1 or Sociology 1
Education 1
Chemistry 16

Nursing Education

A. General

7. Nursing Legislation
9. Public Health and Preventive Medicine (First term)

or

2. Public Health Nursing (First term)
6. History of Nursing
11. Growth, Development and Adjustment of the Individual
14. Bacteriology or Physiology

B. Teaching and Supervision

4. Nursing Education
4A. Principles and Methods of Teaching
4B. Observation, Practice Teaching and Field Work
5. Ward Teaching and Supervision

Substitute or additional professional courses may be permitted at the discretion of the Director.

II. PUBLIC HEALTH NURSING

This course prepares qualified nurses for staff positions in public health nursing organizations.

The required field work will be adjusted to meet individual needs.

REQUIRED COURSES

Faculty of Arts and Science

Psychology 1 or Sociology 1
Education 1

Nursing Education

A. General

14. Bacteriology
11. Growth, Development and Adjustment of the Individual
9. Public Health and Preventive Medicine
10. Nutrition
15. Social Case Work

B. Public Health Nursing

2. Public Health Nursing
2A. Public Health Nursing
12. Health Education

Substitute or additional professional courses may be permitted at the discretion of the Director.

FIELD WORK IN PUBLIC HEALTH NURSING

In addition to the courses as outlined, arrangements are made for students to spend some time in observation and practice in public health nursing. During September, May and June, students spend ten weeks in the field. Weekly conferences are held in connection with this work and written reports are submitted.

All field work is adjusted to meet individual needs and students are not required to repeat experience which has been gained previously under adequate supervision. Throughout the year, one half day each week is spent with a case working agency. In addition, field trips are arranged to observe the work of various health and social agencies in the community.

Practice work is arranged with the following agencies:—

Child Welfare Association.

Family Welfare Association.

Mental Hygiene Institute.

Montreal Department of Health.

Royal Edward Institute (Tuberculosis Clinic).

Victorian Order of Nurses.

Social Service Departments of the various hospitals.

Industrial Health Services.

Rural practice work in one of the County Health Units near Montreal may be arranged.

Uniforms

When working with the Victorian Order of Nurses, students must wear a plain one or two piece dress of washable material in blue, with white collar and cuffs and a black Windsor tie. Plain dark hats and coats are worn.

(A suitable dress in standard sizes may be purchased at a very moderate cost after arrival in Montreal if desired.)

III. ADMINISTRATION IN HOSPITALS AND SCHOOLS OF NURSING

This course prepares qualified nurses for positions as superintendents and directors in schools of nursing. Applicants for the course must show evidence of a satisfactory record of two or more years in an executive position. The course "Teaching and Supervision in Schools of Nursing" or the equivalent, followed by satisfactory experience would provide the most desirable background for this advanced course. The required field work will be adjusted to meet individual needs.

REQUIRED COURSES

Faculty of Arts and Science

Psychology 1 or Sociology 1
Education 1

Nursing Education

A. General

7. Nursing Legislation
11. Growth, Development and Adjustment of the Individual
9. Public Health and Preventive Medicine (First term)

or

2. Public Health Nursing (First term)
4. Nursing Education

B. Administration

1. Administration in Schools of Nursing
1A. Administration in Schools of Nursing
8. Hospital Economics and Administration

Substitute or additional professional courses may be permitted at the discretion of the Director.

IV. ADMINISTRATION AND SUPERVISION IN PUBLIC HEALTH NURSING

This course prepares qualified nurses for positions as supervisors and directors in public health nursing organizations.

The course "Public Health Nursing" or its equivalent and at least two years of satisfactory experience in the field are prerequisite.

REQUIRED COURSES

Faculty of Arts and Science

Sociology 2 *or* Sociology 7.
Economics 1 *or* Psychology 9.

Nursing Education

A. General

7. Nursing Legislation
4. Nursing Education

B. Administration and Supervision in Public Health Nursing

3. Administration and Supervision in Public Health Nursing
3A. Administration and Supervision in Public Health Nursing
3B. Special Problems in Supervision.

Substitute or additional professional courses may be permitted at the discretion of the Director.

COURSES IN THE SCHOOL FOR GRADUATE NURSES

1. Administration in Hospitals and Schools of Nursing.
First Term—The administration of the hospital department of nursing service, its function, organization, supervision. Personnel selection and management.

Second term—The educational administration of the school of nursing, its function, organization and control. The educational policy and programme, facilities, organization, staff, students. Three hours.....Miss Lindeburgh and special lecturers.

1A. Administration in Hospitals and Schools of Nursing—Field Work.
Weekly excursions to hospitals and health organizations in the community; weekly conferences; reports of observation. Four to six weeks of observation and practice in administration in affiliated hospitals.

2. Public Health Nursing.
The evolution, function and practice of public health nursing, including records, methods of organization; study of the special fields and their objectives. This course is closely linked with observation and practice in the field.

Three hours .....Miss Mathewson and special lecturers.

2A. Public Health Nursing—Field Work.

a. Field trips to health and social agencies in the community.
b. One half day each week throughout the year with a case working agency.
c. A practice period of ten weeks in the field of public health nursing. Weekly conferences and written reports are included in this work. This requirement is reduced for those who have had previous experience under adequate supervision.

3. Administration and Spervision in Public Health Nursing.
General principles of administration and supervision; executive and educational functions; application in the field of public health nursing; organization, financial support, personnel selection and management; staff and student education; supervisory programmes.
Three hours.....Miss Mathewson and special lecturers.

3A. Administration and Supervision in Public Health Nursing.
Field work with health and social agencies. Observation of methods and content of supervision followed by conference and discussion. Practice in administration and supervision in the field.

3B. Special Problems in Administration and Supervision in Public Health Nursing.
Discussion of problems of organization and supervision; publicity; staff education; field studies, reports and conferences.
Two hours.....Miss Mathewson and special lecturers.

4. Nursing Education.
Present trends and developments in nursing education, surveys and reports; a brief historical review of schools of nursing in their relation to hospitals; practices in professional education, applications to nursing education; school of nursing curricula, principles and method of construction; selection and organization of content to include theory and practice.
Two hours, first term.....Miss Lindeburgh.

4A. Principles and Methods of Teaching.
Psychological principles underlying learning and teaching; effective study habits; selection and organization of subject matter. Principles of curriculum construction; classification of subjects in the curriculum; application of principles and modern methods of teaching to the various subjects with special reference to the teaching of nursing.
One hour, first term; two hours, second term....Miss Lindeburgh.

4B. Observation, Practice Teaching and Field Work.
First term—Weekly observation in affiliated schools of nursing; reports of observation, conferences and discussion.
Second term—Observation and practice in teaching in affiliated schools of nursing; weekly conferences.
Field work—During the month of September provision is made for approximately two weeks of preliminary observation in the Montreal General Hospital and Royal Victoria Hospital. At the end of the University term, a short period of special field work is arranged to meet individual needs.

5. Ward Teaching and Supervision.

Principles of educational supervision as applied in general and professional education. Objectives, administration and function of supervision as applied to nursing education and nursing service. Special emphasis on the qualifications, duties and relationship of ward supervisors and head nurses. Ward management in relation to care of patients and student education. The ward educational programme, methods of assignment, clinical methods of teaching; evaluating student experience. Staff education.

Two hours, second term....Miss Lindeburgh and special lecturers.

6. History of Nursing.

An historical review: as a means of securing an appreciation of nursing traditions and ideals; as a means of understanding and interpreting trends and developments in modern nursing; consideration of source materials, and effective methods of teaching.

One hour .....Miss Mathewson.

7. Nursing Legislation.

A general survey of legislative developments in nursing in various countries; particular emphasis upon registration, and measures for legislative control in Canada.

One hour, second term.....Miss Upton.

8. Hospital Economics and Administration.

Lectures and observations—This course deals with the hospital and its relation to the community; the board of trustees, the medical board and the general staff; problems of planning, organization, equipment and administration of the various departments; the purchase and handling of supplies and other problems of hospital administration from the point of view of the administrator.

Two hours, second term.....Dr. Mackenzie.

9. Public Health and Preventive Medicine.

A brief history of the development and present status of public health administration; the control and prevention of communicable diseases; maternal and child hygiene; oral hygiene; discussion of sanitation, housing, water, food and milk supply; industrial hygiene.

Three hours .....Professor Fleming and special lecturers.

10. Nutrition and Health.

Elements of nutrition; nutritive properties of foods. Practical application of these principles, budgeting.

Two hours, one term.....Miss Harlow and special lecturers.

11. Growth, Development and Adjustment of the Individual.

A study of human nature and behaviour through an integrated consideration of mental, emotional, social and physical aspects of growth; personality maladjustments; educational and social factors involved in promotion of healthy development.

Two hours.....Professor Mitchell, Mrs. Mitchell, Dr. Alan Ross.

12. Health Education.

Psychological principles underlying learning and teaching; selection and organization of subject matter.

General principles and methods underlying health teaching programmes as applied to home, school and community situations. Observation and practice teaching.

Two hours.....Miss Lindeburgh, Miss Mathewson.

14. Bacteriology.

A combined lecture and laboratory course.

Four hours, first term.....Dr. Ruth Dow.

15. Social Case Work.

A general introduction to the basic processes of social case work in its community setting.

Two hours, one term.....Miss King.

COURSES IN THE FACULTY OF ARTS AND SCIENCE

Psychology 1 (Introductory Course).
Two hours (in addition, three laboratory periods a month to be arranged).....Professor Tait

Psychology 9 (Educational Psychology).
Three hours .....Professor Tait

Sociology 1 (Introductory Course).
Three hours .....Professor Dawson

Sociology 2 (The Community).
Three hours .....Professor Dawson

Sociology 7 (The Family).
Three hours .....Professor Dawson

Chemistry 16 (Chemistry of Daily Life).
Two hours: three hours laboratory .....Professor Hatcher

Economics 1 (Introductory Course).
Three hours.....Professor Culliton and Mr. Forsey

Education 1 (General Principles).
Three hours.....Professors John Hughes and H. D. Southam

MACDONALD COLLEGE

FOUNDATION

Macdonald College, which is incorporated with McGill University, was founded, erected, equipped, and endowed by the late Sir William Macdonald.

SITUATION AND EXTENT

The College occupies a beautiful site, overlooking the Ottawa River at Ste. Anne de Bellevue, Que., twenty-five miles west of Montreal. The postal address is Macdonald College, Que.

The College property comprises 786 acres, and has been arranged into four main areas, viz.: (1) the campus, with lawn and recreation fields for students of both sexes; (2) the experimental grounds, with plots for illustration and research in grains, grasses, and other farm crops; (3) the horticulture and poultry departments; and (4) the stock farm.

GENERAL ORGANIZATION

The College contains:

(1) **The Faculty of Agriculture.**
(2) **The School of Household Science.**
(3) **The School for Teachers.**

COURSES AND DEGREES

For details see the announcement of the College which may be obtained from the Registrar, Macdonald College, Que.

(1) **Agriculture:** The Faculty of Agriculture offers a four-year course leading to the degree of Bachelor of Science in Agriculture, B.Sc. (Agr.). The entrance requirement for this course is Junior Matriculation.

The Faculty also offers a two-year practical course leading to a Diploma.

For higher degrees in agricultural subjects see pages 432 to 435.

(2) **Household Science:** This School, which is a part of the Faculty of Agriculture, offers a four year course leading to the degree of Bachelor of Household Science, B.H.S., and a one-year Home-maker course. The entrance requirement for the degree course is Junior Matriculation.

(3) **The School for Teachers:** For details see the College Announcement.

TUITION FEES

B.Sc. (Agr.) Course

First and Second Years—

Sons, daughters, etc., of farmers of the Province of Quebec, of the Ottawa Valley in Ontario, and of the Maritime Provinces.....Free
Other residents of Canada.....$ 50.00 per year
Students from outside of Canada.....$100.00 per year

Third and Fourth Years—

Residents of Canada.....$ 50.00 per year
Students from outside of Canada.....$100.00 per year

Diploma Course

Residents of Canada .....Free
Students from outside of Canada .....$ 50.00 per year

B.H.S. Course

Canadians .....$100.00 per year
Non-Canadians .....$125.00 per year

Homemaker Course

Daughters, etc. of farmers of the Province of Quebec .....Free
Other residents of Canada .....$150.00 per year
Students from outside of Canada .....$175.00 per year

BOARD AND LODGING

Room and Board, per week.....$7.50

DEPARTMENT OF PHYSICAL EDUCATION

Men Students

The requirements for men students are given on page 238.

Women Students

The requirements for women students are given on page 239.

Health Service

Details of the University's Health Service are given on page 152.

Medals and Prizes

See page 151.

THE UNIVERSITY LIBRARY

G. R. Lomer, M.A., Ph.D., University Librarian

The University Library is under the general management of a Committee of Senate with the Librarian as Secretary.

The several libraries of the University now contain over 450,000 volumes and 45,000 pamphlets, considerable collections of maps and photographs, and a number of the rarer and more costly monographs and serials which are indispensable for purposes of research. The Library now receives over 1,350 periodicals, Government publications and transactions of various literary and scientific societies.

Among the special collections possessed by the library may be mentioned the Mendelssohn Choir Memorial Collection of works on Music, the T. D. King Collection of Shakesperiana, the Redpath Historical Collection, and the Collection of Canadiana.

The Blackader Library of Architecture has been established in honour of Captain Gordon Home Blackader, B.Arch. (McGill.) The Wood Library of Ornithology was presented by Colonel Casey A. Wood, M.D., LL.D., as a special research collection and reference library. The Blacker Library of Zoology, presented by Robert Roe Blacker and Nellie Canfield Blacker, is a comprehensive reference library on this special subject. In addition to standard works, it includes a number of monographs and an extensive collection of reports of scientific voyages and periodicals. It is supplemented by the Lyman Collection of books on Entomology. The Faculties of Medicine (including the Bibliotheca Osleriana), Law and the Royal Victoria College, maintain libraries in their respective buildings; and there are Departmental Libraries in Engineering, Chemistry, Physics and Botany.

The Travelling Libraries of McGill University contain, each, from thirty to forty carefully selected volumes and are sent, on application, and on payment of a nominal fee of $4.00, to schools, to country libraries, to reading clubs, and to small communities which possess no public library. Pictures, lantern slides and lectures are also supplied by this department. Provision has also been made for the supply of books by mail to graduates of the affiliated theological colleges and to ministers who have not the advantage of local libraries.

With the Library is affiliated the University Book Club, which supplies its members with standard, important and recent publications and makes a substantial annual contribution of books to the Library.

The Library maintains a museum, open to the public, with a permanent exhibition illustrating the development of the Book Arts, and numerous temporary exhibits are shown in the Gallery of the Reading Room.

UNIVERSITY MUSEUMS

1. Peter Redpath Museum.

The Peter Redpath Museum, a dignified building in the Neo-Greek style, situated between the University Library and the Arts Building, was erected by the donor whose name it bears and was handed over to the University in 1882, the architects being Hutchison and Steele. It is the only building in the University solely designed for museum purposes. It contains, on three floors, a great variety of museum material, the most important collections being the paleontological, the mineralogical, and the zoological, and a condensed exhibit of economic geology. Curator, T. H. Clark; Associate Curator, J. D. Cleghorn, (on leave of absence).

2. McCord National Museum.

The McCord National Museum is housed in a building adjacent to the campus, on the north side of Sherbrooke Street. Eleven rooms, the hall and the passages are occupied by the collections, which consist of articles illustrating the history and social life of Canada, the bulk of which were presented to the University in 1919 by David Ross McCord, Honorary Curator until his death. Subject to certain life interests, he bequeathed the major part of his estate to the University "as an Endowment Fund for the maintenance and development of the McCord National Museum." The museum is temporarily closed. Acting Secretary, E. L. Judah.

3. Library Museum.

The Library Museum is housed in a toplighted upper floor of the south wing of the Redpath Library. It contains in table and wall cases a series of exhibits (inscribed clay tablets, papyri, Mss. and printed books) illustrating the history of writing and of the book from the first millennium B.C. (in Egypt and Babylonia) onwards. Museum talks are given free to students, school children and visitors. In the gallery above the Reading Room, special exhibits and groups of objects, books, and pictures of general interest are set out and are changed from time to time. An alcove facing the entrance of the Library is utilized as a display case for weekly exhibits of items of topical interest. Curator, G. R. Lomer.

4. Ethnological Museum.

This at present occupies the ground floor of the Medical Museum in the Medical Building. It contains the important ethnological material removed from the Peter Redpath Museum, together with

ethnological material from other sources, mainly Canadian Indian. There is in addition a very fine loan collection of models of canoes of aborigines of North America, made by Mr. E. T. Adney; and the Garstang loan collection, illustrative of Egyptian culture through four millennia. The arrangement of the ethnological material is geographic. Curator, E. L. Judah.

5. In addition to the above there are other collections and exhibits of a specialized nature, ordinarily open only to students but to which access may be gained by application to the Curator concerned. These include the Anatomical, Medical, and Pathological Museums, the Museum of Hygiene, the Rutherford Collection of Experimental Physics, the Botanical, Zoological, and Architectural collections, and the Peterson Coin collection. At Macdonald College there is a teaching collection containing an herbarium, a collection of insects, and some other exhibits related to Canadian agriculture.

MILITARY TRAINING

McGILL UNIVERSITY CONTINGENT

1939-40 Session.

(148th Battalion C.E.F.)

CANADIAN OFFICERS TRAINING CORPS

HONORARY COLONEL:—COLONEL A. A. MAGEE, D.S.O., E.D., A.D.C.

COMMANDING OFFICER:—LIEUT. COLONEL T. S. MORRISEY, D.S.O.

The primary purpose of the Corps is the training of members to be Officers in that Branch of Military Service for which they are best suited.

Under-Graduates of McGill and Past Students of all Universities, who are British subjects, physically fit and under forty years of age, are eligible for enrolment. Enrolment is voluntary for one year's service and members are not liable to call for active service.

Applications for membership will be received at the C.O.T.C., Headquarters, 3480 University Street, Montreal, from 4 P.M., to 10 P.M., daily except Sundays.

Unless the war situation otherwise demands, Parades will be held two afternoons at 5.15 P.M., or two evenings at 8 P.M., and Saturday afternoons, each week. Parades will last for approximately two hours each and all are subject to change to meet conditions and home games of the McGill Senior Football Team.

All members will receive Basic Training, consisting of instruction common to all Services, such as drill, discipline, map-reading, Military Law, organization, administration, etc. On completion of the Basic Training members will be designated to that Branch of the Service which they desire to enter and for which they are considered best qualified, namely: Cavalry and Armoured Cars, Artillery, Infantry, Air Force, Engineers, Signals, Medical Corps., etc.

The establishment of Branches will depend upon the number seeking service therein and certain Branches may be restricted in number. Upon designation to a Branch a member will receive preliminary training for a Commission in that Branch of the Service. A member who completes his preliminary Officer's training in any Branch and who volunteers for active service therein may then proceed to a Training Depot for full qualification as an Officer.

Transfers to other Units may be made subject to approval of the Officer Commanding this Contingent. Under-Graduates, however, are advised to consult the War Service Advisory Board of McGill University before applying for transfer to Active Service Units.

It is a condition of enrolment that all military pay and allowances to which members may become entitled must be contributed to the Contingent.

ACADEMIC DRESS

Undergraduates wear a plain black stuff gown, not longer than half way between the knee and the ankle, with round sleeves cut above elbow.

Bachelor of Arts.—Black stuff gown, falling down below knee with full sleeve cut to elbow and terminating in a point (similar to that of the Cambridge B.A.); hood, black silk, lined with pale blue silk and edged with white fur.

Bachelor of Science.—The same gown as Bachelors of Arts; hood, black silk, lined with yellow silk and edged with white fur.

Bachelor of Science in Agriculture.—The same gown as Bachelors of Arts; hood, black silk, lined with dark green silk and edged with white fur.

Bachelor of Civil Law.—The same gown as Bachelors of Arts; hood, black silk, lined with French grey silk and edged with white fur.

Bachelor of Engineering.—The same gown as Bachelors of Arts; hood, black silk, lined with scarlet silk and edged with white fur.

Bachelor of Architecture.—The same gown as Bachelors of Arts; hood, black silk, lined with white silk and edged with white fur.

Bachelor of Music.—The same gown as Bachelors of Arts; hood, black silk, lined with pale mauve silk and edged with white fur.

Bachelor of Commerce.—The same gown as Bachelors of Arts; hood, black silk, lined with purple silk and edged with white fur.

Bachelor of Household Science.—The same gown as Bachelors of Arts; hood, black silk, lined with jade green silk, and edged with white fur.

Bachelor of Library Science.—The same gown as Bachelors of Arts; hood, black silk, lined with orange silk, and edged with white fur.

Master of Arts.—Black gown of stuff or silk, falling below knee, with long sleeves with semi-circular cut at the bottom (similar to that of the Cambridge M.A.); hood, black silk, lined with pale blue silk.

Master of Science.—The same gown as Masters of Arts; hood, black silk, lined with yellow silk.

Master of Commerce.—The same gown as Masters of Arts; hood, black silk, lined with purple silk.

Master of Engineering.—The same gown as Masters of Arts; hood, black silk, lined with scarlet silk.

Master of Civil Law.—The same gown as Masters of Arts; hood, black silk, lined with French grey silk.

Doctor of Medicine.—The same gown as Masters of Arts; hood, scarlet cloth, lined with dark blue silk.

Doctor of Dental Surgery.—The same gown as Masters of Arts; hood, scarlet cloth, lined with pink silk.

Doctor of Laws.—The same gown as Masters of Arts; hood, scarlet cloth, lined with white silk.

Doctor of Literature.—The same gown as Masters of Arts; hood, scarlet cloth, lined with pale blue silk.

Doctor of Science.—The same gown as Masters of Arts; hood, scarlet cloth, lined with yellow silk.

Doctor of Civil Law.—The same gown as Masters of Arts; hood, scarlet cloth, lined with French grey silk.

Doctor of Music.—The same gown as Masters of Arts; hood, scarlet cloth, lined with mauve silk.

Doctor of Philosophy.—The same gown as Masters of Arts; hood, scarlet cloth, lined with pale green silk.

Doctors of Laws, Doctors of Civil Law, Doctors of Literature, Doctors of Science, Doctors of Philosophy and Doctors of Music are entitled to wear for full dress a robe of scarlet cloth (similar in pattern to that of the Cambridge LL.D.), faced with silk of the same colour as the lining of their respective hoods.

All hoods are in pattern similar to that of the Masters of Arts of Cambridge University.

Undergraduates and graduates wear the ordinary black trencher with black tassel, but Doctors of Law, Doctors of Civil Law, Doctors of Literature, Doctors of Science, Doctors of Philosophy and Doctors of Music wear for full dress a black velvet hat with gold cord, similar to that worn by Doctors of Laws of Cambridge University.

Samples of the colours of the linings of all hoods are kept for inspection in the office of the Registrar.

Graduates in Great Britain may purchase these gowns and hoods from Messrs. Ede & Ravencroft, 93 and 94 Chancery Lane, London, W.C. 2.

REGISTRATION
1938-39

Degree Students

	Men	Women	Total	
FACULTY OF ARTS AND SCIENCE:				
Arts Division:				
First Year	47	104	151	
Second Year	78	103	181	
Third Year	70	90	160	
Fourth Year	76	97	173	
Totals	271	394	665	
Cancellations 10				
Science Division:				
First Year	148	30	178	
Second Year	80	19	99	
Third Year	60	15	75	
Fourth Year	40	19	59	
Totals	328	83	411	
Cancellations 7				
Commerce Division:				
First Year	53	5	58	
Second Year	51	2	53	
Third Year	45	2	47	
Fourth Year	34	4	38	
Totals	183	13	196	
Cancellations 7				
Totals for the Faculty	782	490	1,272	1,272
FACULTY OF ENGINEERING:				
Engineering Division:				
First Year	150	.....	150	
Second Year	100	.....	100	
Third Year	91	.....	91	
Fourth Year	80	.....	80	
Totals	421	.....	421	
Cancellations 7				

Degree Students (*Continued*)

FACULTY OF ENGINEERING (*Continued*):

	Men	Women	Total	
Enginering Division: Totals	421	.....	421	
School of Architecture:				
First Year	6	.....	6	
Second Year	1	.....	1	
Third Year	5	.....	5	
Fourth Year	4	.....	4	
Fifth Year	4	.....	4	
Totals	20	.....	20	
Cancellations 0				
Totals for the Faculty	441	.....	441	441
FACULTY OF MEDICINE:				
First Year	91	10	101	
Second Year	80	9	89	
Third Year	88	1	89	
Fourth Year	74	6	80	
Fifth Year	96	3	99	
Totals for the Faculty	429	29	458	458
Cancellations 3				
FACULTY OF DENTISTRY:				
First Year	12	.....	12	
Second Year	15	.....	15	
Third Year	15	.....	15	
Fourth Year	16	1	17	
Totals for the Faculty	58	1	59	59
Cancellations 1				
FACULTY OF LAW:				
First Year	26	.....	26	
Second Year	13	.....	13	
Third Year	18	2	20	
Totals for the Faculty	57	2	59	59
Cancellations 1				
FACULTY OF GRADUATE STUDIES AND RESEARCH	187	30	217	217
Cancellations 1				

Degree Students (*Continued*)

	Men	Women	Total	
FACULTY OF AGRICULTURE:				
First Year	23	2	25	
Second Year	20	.....	20	
Third Year	26	1	27	
Fourth Year	18	.....	18	
Totals for the Faculty	87	3	90	90
SCHOOL OF HOUSEHOLD SCIENCE:				
First Year	.....	23	23	
Second Year	.....	28	28	
Third Year	.....	20	20	
Fourth Year	.....	37	37	
Totals for the School	.....	108	108	108
LIBRARY SCHOOL	2	12	14	14
FACULTY OF MUSIC	6	2	8	8
Total Degree Students	2,049	677	2,726	2,726

Diploma Students

FACULTY OF MEDICINE:			
Diploma of Public Health	2	.....	2
FACULTY OF AGRICULTURE:			
Diploma Course—First Year	27	.....	27
Second Year	11	.....	11
Third Year	1	.....	1
Total	39	.....	39
FACULTY OF MUSIC:			
Licentiate Course	2	24	26
SCHOOL OF HOUSEHOLD SCIENCE:			
Homemaker Course (One Year)	.....	20	20
SCHOOL FOR GRADUATE NURSES	.....	34	34

	Men	Women	Total	
SCHOOL OF PHYSICAL EDUCATION:				
First Year	2	7	9	
Second Year	1	6	7	
Graduate Year	.....	2	2	
Total	3	13	16	
SCHOOL FOR TEACHERS:				
Elementary Class	.....	21	21	
Intermediate Class	21	113	134	
Kindergarten Class	.....	.....	.....	
Total	21	134	155	
Total Diploma Students	67	225	292	292
Partial Students				
FACULTY OF ARTS AND SCIENCE	61	65	126	
FACULTY OF ENGINEERING:				
Engineering	3	.....	3	
Architecture	2	.....	2	
FACULTY OF DENTISTRY	.....	.....	.....	
FACULTY OF LAW	.....	.....	.....	
FACULTY OF MUSIC	33	57	90	
FACULTY OF AGRICULTURE:				
(Degree and Diploma)	26	.....	26	
SCHOOL OF HOUSEHOLD SCIENCE	.....	2	2	
SCHOOL OF GRADUATE NURSES	.....	6	6	
FACULTY OF GRADUATE STUDIES	4	.....	4	
FACULTY OF MEDICINE	.....	.....	.....	
Totals for Partial Students	129	128	257	257
Cancellations 6				
Total Registration	2,245	1,030	3,275	3,275
Registered in more than one Faculty	3	4	7	7
Total number of students	2,242	1,026	3,268	3,268
Extension Course Students				
Extension Lectures	436	458	894	
Evening Accountancy Diploma Courses	593	13	606	
Extension Course for Graduate Nurses	.....	20	20	
French Summer School (1938)	20	83	103	
Course at Macdonald College	51	.....	51	
Music	24	122	146	

McGILL UNIVERSITY

DIRECTORY OF STUDENTS

SESSION 1938-39

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Aalund, Henning	Agr. 4	Macdonald College, Que Pictou, N.S.	Ste. A 782
Abel, Elie	B.Sc. 2	2101 Maplewood Ave., Apt. 11, Montreal	AT 0148
Abell, C. Douglas	Dent. 1	Douglas Hall, Montreal Enosburg Falls, Vt.	BE 2885
Aber, Samuel	Med. 4	3787 Vendome Ave., Montreal	EL 8968
Aboud, Mary	Teachers' (Inter.)	Macdonald College, Que 305 St. Catherine St., Grand Mere, Que.	Ste. A 806, 810
Aboud, Samuel J.	Eng. 3	Douglas Hall, Montreal 305 St. Catherine St., Grand Mere, Que.	BE 2885
Abramowitz, David L.	Med. 1	507 Argyle Avenue, Westmount, Que.	WE 4622
Abramowitz, Sydney	Eng. 3	4981 Cote St. Catherine Road, N.D.G., Montreal	AT 2218
Ackerman, Marjory H.	Music P.	4078 Hingston Ave., Montreal	DE 3301
Adair, Margaret (Mrs. R.)	Music P.	3018 Breslay Road, Montreal	FI 1621
Adams, Alfred B.	Grad. Sch.	3581 Durocher St., Montreal Port Hawkesbury, N.S.	HA 7778
Adams, James R.	Grad. Sch	227 Elm Ave., Westmount, Que.	WI 4920
Adams, John D.	Eng. 4	2293 Wilson Ave., Montreal	EL 0667
Adams, Samuel T.	B.A. 1	4333 Westmount Ave., Westmount, Que.	WI 5959
Adams, Vida A.	Teachers' (Inter.)	Macdonald College, Que 92 Rielle Ave., Verdun, Que.	Ste. A 806, 810
Adamson, Merle	B.A. 4	112 Abbott Ave., Montreal	WE 4745
Adler, Leon M.	Arch. P.	5342 Waverley St., Montreal	CR 9918
Aikens, Doris S.	Teachers' (Inter.)	Macdonald College, Que Evangeline St., Monument, Que.	Ste. A 806, 810
Aikin, Archibald McK.	B.Sc. 2	392 Grosvenor Ave., Westmount, Que.	WA 2230
Aikins, Katherine M.	B.A. 2	Royal Victoria College, Montreal Naramata, B.C.	MA 9176
Ain, Joe	Eng. 4	4309 St. Urbain St., Montreal	PL 4796
Aitkenhead, Clara R.	Grad. Nurses	1496 Bishop St., Montreal	HA 9954
Albert, D. J.	B.Sc. 3	947 Dunlop Ave., Outremont, Que.	AT 2864
Albert, Harold S.	B.A. 2	460 Elm Ave., Westmount, Que.	FI 4237
Albert, Samuel	Med. 3	767 Davaar Ave., Outremont, Que.	CA 7212
Albert, Saul	Med. 5	947 Dunlop Ave., Outremont, Que.	AT 2864
Alcock, Doris M.	B.A. 1	Royal Victoria College, Montreal 99 Sunset Drive, Hempstead, N.Y.	MA 9176
Alexander, George	Com. 2	773A Champagneur Ave., Montreal.	
Alexander, Helen E.	B.Sc. 1	Royal Victoria College, Montreal River Hebert, Cumb. Co., N.S.	MA 9176
Alexander, Ruby D.	B.H.S. 4	Macdonald College, Que 137 Ballantyne Ave., Montreal West, Que.	Ste. A 806, 810
Alexopoulos, George A.	Law 2	142 Milton St., Montreal	MA 0191
Alford, E. Lloyd G.	Med. 3	3647 University St., Montreal 235 O'Connor St., Ottawa, Ont.	MA 2806
Allan, Charles N.	B.Sc. 2	1132 Graham Blvd., Town of Mount Royal, Que	AT 0547
Allan, James S.	Com. 1	28 Brock Ave. N., Montreal West, Que.	WA 5254
Allard, K. Cameron	Theol. 3	3485 McTavish St., Montreal New Glasgow, N.S.	PL 1649
Allen, Della E.	Arts P.	47 Parkside Ave., Montreal West, Que.	DE 8815
Allen, Edward L.	B.Sc. 1	4237 Decarie Blvd., Montreal	WA 3367
Allen, Gertrude E.	Arts P.	585 Fortune St., Montreal	WI 7454
Allenby, Owen C. W.	B.Sc. 4	3506 University St., Montreal 186 Longueuil St., St. Johns, Que.	MA 2055
Allison, Beatrice V.	B.A. 1	3781 Vendome Ave., Montreal	DE 8993

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Alture, Bernice	Arts P	3845 Northcliffe Ave., Montreal 167 New York Ave., Brooklyn, N.Y.	DE 0935
Amory, Marie	B.A. 1	4375 Royal Ave., Montreal	EL 5770
Anastas, Kalliope	B.A. 1	59 Nelson Ave., Montreal	DO 9020
Anderson, Dorothy O	B.H.S. 1	Macdonald College, Que 4501 Melrose Ave., Montreal.	Ste. A 806, 810
Anderson, Ernest Grant	Grad. Sch	3532 Lorne Ave., Montreal 5 Monk St., Ottawa, Ont.	HA 1779
Anderson, Gladys W	Music P	3025 Sherbrooke St. W., Apt. 7, Montreal	WI 7685
Anderson, Grace D	Arts P	3547 Hutchison St., Montreal	HA 7462
Anderson, John M	Eng. 1	1469 Stanley St., Montreal 102 Fentiman Ave., Ottawa, Ont.	LA 6737
Anderson, Mary M. L	B.A. 4	477 Prince Arthur St. W., Montreal. Ormstown, Que.	LA 3691
Anderson, Rosemary	Music P	3025 Sherbrooke St. W., Apt. 7, Montreal	WI 7685
Andreae, Wolfgang	Agr. 1	Macdonald College, Que Bad Glombrug, Wingertsbugweg, Germany.	Ste. A 782
Andrews, Dorothy E	Teachers' (Inter.)	Macdonald College, Que 6262 de la Roche St., Montreal.	Ste. A 806, 810
Andrews, J. C. Eldon	B.A. 2	3485 McTavish St., Montreal Bell's Corners, Ont.	PL 1649
Andrews, Muriel R	Grad. Nurses	Royal Victoria College, Montreal 10424 Connaught Drive, Edmonton, Alta.	MA 9176
Anglin, Thomas G	Eng. 1	492 Elm Ave., Westmount, Que	FI 9938
Angus, John R. J	Med. 2	3851 University St., Montreal 1617 Rockland Ave., Victoria, B.C.	BE 2885
Angus, Mary J	B.H.S. 4	Macdonald College, Que 2630 Bowker Ave., Victoria, B.C.	Ste. A 806, 810
Annis, Dorothy P	B.H.S. 3	Macdonald College, Que Colebrook, N.H., U.S.A.	Ste. A 806, 810
Anthony, Betty	B.A. 2	1512 St. Mark St., Montreal Streator, Ill.	WI 1871
Anton, Andy D	Com. 4	412 St. Catherine St. E., Montreal	HA 0992
Applin, Hilton H	Med .3	3468 Hutchison St., Montreal 157 High St., Belfast, Maine.	HA 1829
Arbuckle, John W	Med. 2	Douglas Hall, Montreal 1237 Balfour Ave., Vancouver, B.C.	BE 2885
Archambault, Andre	Com. 2	1819 Ducharme Ave., Montreal	AT 3750
Archambault, Georges L. J	Eng. 4	288 McDougall Ave., Outremont, Que	CR 0124
Archambault, Leo A	Eng. 1	5257 Delorimier Ave., Montreal	CH 7480
Archer, Philip L	Agr. 3	Macdonald College, Que Englemere, Barbarees Hill, St. Michael, Barbados, B.W.I.	Ste. A 782
Archibald, Griselda	B.A. 4	3106 Westmount Blvd., Westmount, Que	FI 1746
Archibald, Walter S	Med. 5	Douglas Hall, Montreal 379 Battle St., Kamloops, B.C.	BE 2885
Arendt, Eva C	B.A. 1	2031 City Councillor St., Montreal 12 Woodland Road, Chefoo, China.	HA 5851
Argo, William L	Med. 4	3572 Lorne Ave., Montreal 92 McIntyre St., North Bay, Ont.	PL 0026
Ariano, A	Theol. 2	3506 University St., Montreal 6909 Marquette St., Montreal.	MA 2055
Aris, John A	Arts P Eng. P	3589 St. Famille St., Montreal Northerwood House, Lyndhurst, Hamps, England.	HA 0510
Armstrong, George D	B.A. 2	3624 Marlowe Ave., Montreal	DE 8734
Armstrong, Iris M	B.A. 4	4012 Marlowe Ave., Montreal	EL 7233
Armstrong, Muriel B	B.A. 4	Royal Victoria College, Montreal 16 Robson Place, Fairfield, Conn.	MA 9176
Armstrong, Patricia M	B.A. 3	314 Roslyn Ave., Westmount, Que.	DE 2114
Armstrong, Shirley E	B.A. 1	710 Champagneur Ave., Outremont, Que	CA 2103
Armstrong, Walter J	Com. 2	15 Willow Ave., Westmount, Que.	EL 0636
Aronoff, Dorothy	B.Sc. 1	2040 Vendome Ave., Montreal	DE 5476
Asbury, W. Nowers	Grad. Sch	Apt. 14, 902 Burnside Place, Montreal	HA 9380

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Ascah, Geoffrey M.	B.Sc. 1	3630 Oxenden Ave., Montreal Farnham, Que.	LA 5601
Ascah, Ralph G.	B.Sc. 4	3630 Oxenden Ave., Montreal Farnham, Que.	LA 5601
Ashdown, David S.	B.Sc. 2	Douglas Hall, Montreal "Barrule", Warwick East, Bermuda.	BE 2885
Asherman, Edward G.	Med. 4	545 Pine Ave. W., Montreal 142 East 18th St., New York City, N.Y.	MA 1545
Ashkenazy, Moses.	Med. 5	751A Champagneur Ave., Outremont, Que.	DO 0667
Ashkenazy, William H.	Med. 2	751A Champagneur Ave., Outremont, Que.	DO 0667
Ashton, G. C.	Grad. Sch.	Macdonald College, Que., Box 253. Bowmanville, Ont.	Ste. A 634
Asselstine, William H. S.	B.Sc. 2	1441 Drummond St., Montreal 2105 Victoria Ave., Windsor, Ont.	MA 8331
Astbury, Effie C.	Lib. Sch.	303 Querbes Ave., Outremont, Que.	CR 8550
Astbury, Kathleen L.	B.Sc. 1	303 Querbes Ave., Outremont, Que.	CR 8550
Atcheson, Donald W.	Med. 5	3472 Shuter St., Apt. 1, Montreal 111 Elm St., Reno, Nevada.	MA 1574
Auclair, Estelle E.	B.A. 4	2028 University St., Montreal St. Jean Baptiste, Que.	LA 0677
Auerbach, Marjorie.	B.A. 1	466 Argyle Ave., Westmount, Que.	FI 7916
Auld, Lillian E.	B.A. 4	Royal Victoria College, Montreal 421 Nelson Ave., Nelson, B.C.	MA 9176
Ayer, John P.	Med. 1	2021 Peel St., Montreal 1350 Canton Ave., Milton, Mass.	LA 8877
Babich, Leonard P.	Agr. 2	Macdonald College, Que. 2287 Augier St., Montreal.	Ste. A 782
Babitch, Joseph.	B.Sc. 2	2901 Springland Ave., Montreal 6431 Hurteau St., Montreal.	FI 0284
Baburek, Christian S.	Eng. 2	5691 Brissette St., Montreal	FI 6648
Bailey, Graeme MacP.	Med. 4	118 Brock Ave. N., Montreal West, Que.	DE 0615
Bailey, John H.	Com. 1	4576 Harvard Ave., Montreal	DE 1653
Bailey, William R.	Agr. 3	Macdonald College, Que. Rhylstone, Hastings, Barbados, B.W.I.	Ste. A 782
Baillie, Janet M.	Med. 2	Apt. 22, 1455 Drummond St., Montreal 1159 Beach Drive, Victoria, B.C.	MA 6751
Baker, John H.	Com. 1	3572 Vendome Ave., Montreal	DE 4189
Balcom, Alfred B.	Eng. 3	3581 Durocher St., Montreal Wolfville, N.S.	HA 7778
Baldwin, Robert J.	Dent. 3	3452 Shuter St., Montreal 74-24, 46th Ave., Elmhurst, L.I., N.Y.	MA 7236
Balko, Virginia M.	B.Sc. 3	Royal Victoria College, Montreal 79 Maple Ave., Shawinigan Falls, Que.	MA 9176
Ball, John C.	B.Sc. 2	Douglas Hall, Montreal 87 Queen St., St. Catharines, Ont.	BE 2885
Ball, Raymond H.	B.Sc. 2	Douglas Hall, Montreal 11 Wayagamack, Three Rivers, Que.	BE 2885
Banfill, Arnold D.	Law 3	Douglas Hall, Montreal East Angus, Que.	BE 2885
Banfill, Doris E.	B.A. 3	3025 Sherbrooke St. W., Apt. 45, Montreal East Angus, Que.	FI 4078
Bangs, Lloyd G.	Eng. 3	401 Prince Arthur St. W., Montreal. Hawkesbury, Ont.	HA 3978
Bannon, James H.	Med. 3	366 Sherbrooke St. W., Apt. 6, Montreal 16 Church St., Paterson, N.J.	HA 0478
Baranofsky, Jack.	Eng. 4	5437 Park Ave., Montreal	CR 5948
Barber, Walter K.	B.A. 4	1943 Bayle St., Montreal	WI 4581
Barbour, T. R.	Theol. 1	3506 University St., Montreal Newtown, B.B., Nfld.	MA 2055
Barclay, Edel M.	Teachers' (Inter.).	Macdonald College, Que. 44 Hemlock Ave., Shawinigan Falls, Que.	Ste. A 806, 810

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO
Barclay, William N.	Com. 1	3496 Cote des Neiges Road, Montreal	FI 1670
Barden, Leslie W.	Com. 1	2206 Oxford Ave., Montreal	
Baribeau, Gaston	Com. 4	2305 Ste. Catherine Road, Montreal	AT 1255
Barker, Edward L.	Agr. 3	Macdonald College, Que.	Ste. A 782
		17 Hillcrest Ave., Pointe Claire, Que.	
Barker, Frederick G.	Eng. 4	3440 Walkley Ave., Montreal	DE 2591
Barnard, Barbara L.	Phys. Ed. 2	4165 Dorchester St. W., Montreal	FI 7333
Barnard, James E.	Med. 3	4449 Melrose Ave., Montreal.	
Barnes, Charlotte W.	B.A. 4	4173 Oxford Ave., Montreal	EL 2297
Barnes, William C. M.	Com. 1	1022 Sherbrooke St. W., Montreal	HA 9767
		166 Lake Ave., Saratoga Springs, N.Y.	
Baron, Abraham D.	B.Sc. 4	2015 Peel St., Montreal	LA 4908
Barott, Temple M.	B.A. 3	3 Summerhill Terrace, Montreal	FI 2840
Barr, Ronald G.	B.A. 2	3506 University St., Montreal	MA 2055
		Ayer's Cliff, Que.	
Barry, Augustine L.	Eng. 3	1441 Drummond St., Montreal	MA 4171
		Curling, Nfld.	
Barry, Donald B.	Eng. 1	4350 Melrose Ave., Montreal	DE 7720
Barsky, Sybil	B.A. 3	5400 Durocher Ave., Montreal	DO 1421
Bartlett, Harold L.	Eng. 4	5360 Cote St. Luc Road, Montreal	DE 6135
Bartram, Howard F.	Eng. 2	60 St. Sulpice Road, Westmount, Que.	WE 5634
Barwick, Muriel M.	B.A. 2	5 Kilburn Crescent, Montreal	EL 1425
Barza, Sidney	B.Sc. 3	5232 Waverly St., Montreal	CA 7082
Bateman, Louise M.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		547 Marguerite Bourgeois Park, Montreal.	
Bates, George N.	Med. 2	495 Prince Arthur St. W., Apt. 9, Montreal	PL 3537
		51 Main St., Morrisville, Vt.	
Bates, Lawrence D.	Agr. 1	Macdonald College, Montreal	Ste. A 782
		Lachute, Que.	
Bates, Phyllis M. E.	B.A. 4	Royal Victoria College, Montreal	MA 9176
		Grand'Mere, Que.	
Battersby, Lawrence H.	Med. 1	93-14th Ave., Longueuil, Que.	Longueuil 579
Battista, Orlando A.	B.Sc. 3	772 Sherbrooke St. W., Montreal	PL 1156
		9 Whitehead Ave., Cornwall, Ont.	
Baty, Marjorie	B.A. 1	180 Gohier St., Ville St. Laurent, Que.	BY 0815
Baugh, Beatrice R.	B.A. 4	3671 Jeanne Mance St., Montreal	HA 5653
		Lakefield, Que.	
Baugh, Horace G.	Arts P	3473 University St., Montreal	MA 4902
		Lakefield, Que.	
Baugh, Howard W.	B.A. 2	3473 University St., Montreal	MA 4902
		Lakefield, Que.	
Baugh, W. H.	Theol. 3	3506 University St., Montreal	MA 2055
		3 Dunnill St., Normanton, Yks., England.	
Baxter, Jessie M.	B.A. 4	729 Roslyn Ave., Westmount, Que.	DE 2268
Baxter, Kathleen F.	B.A. 4	4015 Hampton Ave., Montreal	DE 7514
Bayley, C. M.	Grad. Sch		
		535 Joffre St., Esquimalt, Que.	
Bayne, Elizabeth A.	B.A. 2	135 Clandeboye Ave., Westmount, Que.	FI 8153
		6 Portland Ave., Sherbrooke, Que.	
Baynton, George F.	Grad. Sch	3466 University St., Montreal	MA 9181, Local 56
		Lloydminster, Sask.	
Bazerman, Abraham W.	B.Sc. 4	13 Rachel St., Montreal	
Bean, Gordon E.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 782
		Waterville, Que.	
Bean, Mabel G.	B.A. 3	20 Donegani Ave., Valois, Que.	Pte. Cl. 2500
Beattie, Alda M.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 5, Lachute, Que.	
Beattie, Howard A.	Med. 3	3486 Jeanne Mance St., Montreal	MA 3145
		54 Somerset St. W., Ottawa, Ont.	
Beaubien, Jacques	Med. 3	462 St. Catherine Road, Montreal	CA 5445
Beauchamp, Lawrence A.	B.Sc. 1	1015 Sherbrooke St. W., Montreal	MA 4418
		148 Adams St., Rutland, Vt.	
Beauchamp, Maurice F.	B.Sc. 4	1015 Sherbrooke St. W., Montreal	MA 4418
		148 Adams St., Rutland, Vt.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Beaudin, Joseph A. L.	Eng. 2	1666 Sherbrooke St. E., Montreal Ormstown, Que.	AM 6320
Beaulieu, Paul-Eugene	Com. 3	1441 Drummond St., Montreal 391 St. Joseph St., Quebec City, Que.	MA 8331
Beaupre, Thomas N.	Agr. 4	Macdonald College, Que. Beaurepaire, Que.	Ste. A 782
Beazley, Jean L.	Teachers' (Inter.)	Macdonald College, Que. 918 Hartland Ave., Outremont, Que.	Ste. A 806, 810
Becker, Anthony	Med. 4	3485 McTavish St., Montreal 1752 Toronto St., Regina, Sask.	PL 1649
Bede, Brandt A.	Arts P	1441 Drummond St., Montreal 1211½ Div. Ave., Tacoma, Washington.	MA 4171
Bedoukian, Paul	Grad. Sch	6093 Jeanne Mance St., Montreal	CA 3560
Beecher, Keith D.	Eng. 3	5875 Notre Dame de Grace Ave., Montreal	DE 1433
Beecher, Theodore S.	Med. 2	3579 Hutchison St., Montreal 7 Matilda St., Ossining, N.Y.	MA 9508
Beer, William G.	Eng. 2	3434 McTavish St., Montreal Rothesay, N.B.	PL 6773
Begor, Fay B.	Med. 2	3550 Lorne Ave., Montreal Moriah Centre, N.Y., U.S.A.	HA 1530
Beich, Albert C.	B.A. 2	3440 Shuter St., Montreal 5165 Fountain Ave., Hollywood, Calif., U.S.A.	
Belbin, R. C.	Theol. 3	3506 University St., Montreal Bay Roberts, Nfld.	MA 2055
Belford, John A.	Com. 2	3429 Shuter St., Montreal 246 Gilmour St., Ottawa, Ont.	HA 2455
Belkin, Freda	B.A. 4	40 Querbes Ave., Apt. 7, Outremont, Que.	DO 4749
Belli, Dante D. J.	Eng. 2	7112 St. Lawrence Blvd., Montreal	CR 0722
Belton, M. Kathleen	Med. 2	26 Dufferin Road, Hampstead, Que. 12 Kewatin, Saskatoon, Sask.	DE 3712
Bennett, Anna K.	Grad. Nurses	Apt. 5, 495 Prince Arthur St. W., Montreal 102 Upper Prince St., Charlottetown, P.E.I.	LA 1924
Bennett, Hazel W.	B.H.S. 1	Macdonald College, Que. 9 Senneville Road, Senneville, Que.	Ste. A 806, 810
Bennett, Henry H.	B.A. 1	3637 University St., Montreal Sackville, N.B.	MA 1824
Bennett, John K.	Med. 4	545 Pine Ave. W., Montreal Rangeley, Maine.	MA 1545
Bennett, John R. C.	Eng. 1	155 Westminster Ave., Montreal West, Que.	DE 8615
Benson, Norman W.	Eng. 3	2284 Wilson Ave., Montreal	DE 6022
Bentley, Dorothy C.	Med. 1	473 Prince Arthur St. W., Montreal. 17 Water St., Charlottetown, P.E.I.	MA 6728
Bercovitch, Margery F.	B.A. 2	12 Park Place, Westmount, Que.	WE 2630
Bercuson, Norman L.	Eng. 2	721 de l'Epee Ave., Outremont, Que.	DO 2724
Berger, Julius	Grad. Sch	3420 Grey Ave., Montreal	DE 6757
Berger, Montague	B.A. 4	3420 Grey Ave., Montreal	DE 6757
Bergeron, Joseph W.	B.A. 4 Theol. 3	955 Napoleon St., Montreal	
Bergeron, Lawrence N.	Med. 2	Douglas Hall, Montreal 48 Chesnut St., Rochester, N.H.	BE 2885
Berkowitz, Saul M.	Arch. 5	40 Querbes Ave., Outremont, Que.	CR 5100
Berman, Aaron J.	B.Sc. 3	784 de l'Epee Ave., Montreal	DO 2830
Berry, Albert D.	Med. 4	3550 Lorne Ave., Montreal 339 W. Center St., Fallon, Nevada.	HA 1530
Berry, Arthur H.	B.Sc. 1	181 Green St., St. Lambert, Que.	St. L 1285
Bertrand, Paul	Grad. Sch	Macdonald College, Que. Experimental Farm, Cap Rouge, Que.	Ste. A 782
Berube, Arthur H.	Com. 3	3693 Park Ave., Montreal	HA 0737
Besner, Mortimer	B.A. 2	238 Elm Ave., Westmount, Que.	FI 0757
Bettesworth, Marie A.	Arts P	c/o Mlle. M. Surveyer, 1487 Chomedy St., Montreal 36 St. Ursule St., Quebec City, Que.	WI 1547
Beullac, Mireille M.	Arts P	3571 University St., Montreal	MA 4477
Beullac, Pierre B.	Eng. 1	3571 University St., Montreal	MA 4477

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Beusch, George J.	Eng. 1	Douglas Hall, Montreal 310 Champlain St., St. Johns, Que.	BE 2885
Beveridge, Harold N.	Eng. 3	128, 6th St., Fernandina, Fla.	
Beveridge, Massey W.	Com. 3	3241 Cedar Ave., Westmount, Que.	WE 3244
Biderman, David	Eng. 4	4558 Drolet St., Montreal	
Bie, William F.	Med. 5	3483 Peel St., Montreal Belle Plaine, Sask.	LA 0643
Bigelow, Jesse E.	Theol. 2	3485 McTavish St., Montreal Chesterville, Ont.	PL 1649
Biggar, Mary E.	B.A. 2	661 Davaar Ave., Outremont, Que.	CA 7522
Bilkey, Margaret L.	Lib. Sch	427 Mt. Stephen Ave., Westmount, Que.	WE 5253
Bindman, Elizabeth M.	B.A. 1	Royal Victoria College, Montreal 68 Alfred St., Thetford Mines, Que.	MA 9176
Bingham, G. Edward	Theol. 2	3485 McTavish St., Montreal "The Manse", Stanley, N.B.	PL 1649
Bird, Frederick T.	Agr. 3	Macdonald College, Que. South Devon, York Co., N.B.	Ste. A 782
Birks, George D.	Com. 3	1469 Drummond St., Apt. 80, Montreal	MA 1828
Birks, Richard S.	Med. 2	1469 Drummond St., Montreal	LA 2863
Birse, Robert P	Eng. 1	23 Kings Road, Valois, Que.	
Bishinsky, Charles A.	B.Sc. 2	621 Bloomfield Ave., Outremont, Que.	CA 6986
Bishop, Austin W.	B.Sc. 1	2250 Dorchester St., Montreal Marbleton, Que.	WI 5310
Bishop, Dunbar D.	Com. 4	3605 University St., Montreal 82 Fourth Ave., Ottawa, Ont.	MA 3101
Bishop, D. M.	Theol. 2	3506 University St., Montreal Bishopton, Que.	MA 2055
Bishop, Lennox C.	B.Sc. 2	525 Prince Arthur St., Montreal 158 Quebec St., Sherbrooke, Que.	MA 7651
Bjorklund, Gordon H.	Grad. Sch	5622 Sherbrooke St. W., Montreal	DE 5426
Black, Barbara E.	B.Sc. 3	Royal Victoria College, Montreal 1140 Redland Ave., Moose Jaw, Sask.	MA 9176
Black, Desmond E. M.	Com. 1	3506 University St., Montreal P.O. 246, Buckingham, Que.	MA 3101
Black, Lauretta T.	Arts P	352 Lansdowne Ave., Westmount, Que.	DE 6095
Blade, Milo O.	Med. 1	Douglas Hall, Montreal 45 Tiogue Ave., West Warwick, R.I.	BE 2885
Blair, Marion H.	Arts P	52 Windsor Ave., Westmount, Que.	DE 9146
Blair, Stella N.	B.A. 1	52 Windsor Ave., Westmount, Que.	DE 9146
Blanchard, John R.	Eng. 2	5505 Notre Dame de Grace Ave., Montreal	EL 6220
Blanchard, Robert L.	B.Sc. 2	55 Holton Ave., Westmount, Que.	FI 8326
Blanchard, Thomas R.	B.Sc. 3	2024 Vendome Ave., Montreal	DE 1095
Blondin, Jacqueline E.	B.H.S. 1	Macdonald College, Que. 27 North Union St., Burlington, Vt.	Ste. A 806, 810
Bloom, Charles A.	Eng. 1	4889 Clarke Street, Montreal	BE 1324
Bloomfield, Harriet	B.A. 2	337 Elm Avenue, Westmount, Que.	WI 6239
Blue, Mary M.	Teachers' (Inter.)	Macdonald College, Que. 215 Portland Ave., Town of Mount Royal, Que.	Ste. A 806, 810
Blumer, Ethelda B.	Teachers' (Inter.)	Macdonald College, Que. 5334 Brodeur Avenue, Montreal.	Ste. A 806, 810
Blumer, Jack	B.Sc. 2	5334 Brodeur Avenue, Montreal	DE 9786
Blumkin, Judith A.	Teachers'(Elem.)	Macdonald College, Que. 5002 Park Avenue, Montreal.	Ste. A 806, 810
Boa, Alice E.	Teachers' (Inter.)	Macdonald College, Que. Box 316, Richmond, Que.	Ste. A 806, 810
Boger, Dellie L.	Grad. Sch	54 West 140th St., N.Y.C.	
Bogert, Frank G.	Eng. 1	103 Drayton Rd., Pointe Claire, Que.	Pte. Cl. 310
Boggs, William B.	Eng. 3	3581 University St., Montreal Noranda, Que.	MA 3842
Boire, Paul C.	B.Sc. 1	3538 Marlowe Avenue, Montreal	DE 1669
Bonner, Jean	Arts P	558 Lansdowne Ave., Westmount, Que.	EL 8164

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Bonter, Dorothy M.	B.A. 1	168 Carlyle Ave., Town of Mount Royal, Que.	AT 0332
Bonter, Norma M.	B.A. 3	168 Carlyle Ave., Town of Mount Royal, Que.	AT 0332
Boosamra, Arthur G.	Com. 1	833 Dollard Ave., Outremont Que.	CA 3161
Booth, James	B.Sc. 1	5703-1st Ave., Rosemount, Que.	
Boothroyd, Edward F. H.	Law 2	772 Sherbrooke St. W., Montreal.	PL 1156
		Bishop's University, Lennoxville, Que.	
Boothroyd, Eric R.	Arts P	772 Sherbrooke St. W., Montreal.	PL 1156
		Bishop's University, Lennoxville, Que.	
Boright, Robert R.	B.Sc. 2	1461 Mackay St., Apt. 1, Montreal.	LA 7007
		Waterloo, Que.	
Bornstein, Frances	Music	1225 Mountain St., Montreal.	LA 5366
		392 East 39th St., Paterson, N.J.	
Borsman, Charles H. R.	B.Sc. 3	3581 University St , Montreal.	MA 3842
		4610 Dewdney Ave., Regina, Sask.	
Bos, Carlo Giovanni	Med. 1	772 Sherbrooke St. W., Montreal.	PL 1156
		c/o J. L. Morin, 29 the Bund, Shanghai, China.	
Boulter, Edward M.	Com. 4	3653 University Street, Montreal.	PL 2073
		Picton, Ontario.	
Bourgouin, Roger	Com. 2	4021 Grey Ave., Montreal	WA 5407
Bourke, George F.	B.A. 2	320 Redfern Ave., Westmount, Que.	FI 0769
Bourne, R. Alan	Med. 2	2310 Dorchester St. W., Montreal.	WI 2910
Bovard, John P.	Eng. 2	28 Richelieu Place, Montreal	MA 2559
Bowden, Albert E.	B.Sc. 2	1839 Lincoln Ave., Montreal, Apt. 6.	WI 0220
Bowden, Shirley C.	B.A. 3	3517 Grey Ave., Montreal	EL 5019
Bowes, Gerald C.	Med. 3	647 Milton Street, Montreal	MA 1476
		Pictou, N.S.	
Bowie, Ralph A.	Eng. 2	228-18th Ave., Lachine, Que.	Lach. 1755–M
Bowker, Shirley M.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Sutton Junction, Que.	
Boyce, Dorothy M.	B.Sc. 3	250 Jean Talon St. W., Montreal.	CA 5667
Boyd, Arthur W.	B.Sc. 1	46 Academy Road, Westmount, Que.	FI 5097
Boyd, David P.	Med. 5	2100 Marlowe Ave., Montreal	DE 3571
		103 Dufferin Rd., Valleyfield, Que.	
Boyd, Margaret I.	Med. 1	Military Hospital, Ste. Anne de Bellevue, Que.	Ste. A 688
Boyer, Marjorie M.	Lib. Sch	525 Prince Arthur St., Montreal.	MA 7651
		Victoria, Carleton Co., N.B.	
Boyles, William H.	Dent. 2	4395 Walkley Ave., Montreal	DE 7697
Bradford, Shirley A.	Com. 2	Royal Victoria College, Montreal.	MA 9176
		21 Mountain St., Granby, Que.	
Bradley, Charles A.	Eng. 3	5853 Terrebonne Ave., Montreal.	EL 1630
Bradshaw, Penelope S.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Sutton, Que.	
Bradsher, Arthur	Med. 2	3488 Cote des Neiges Rd., Montreal	WI 0194
Bradwell, Katharine E.	B.A. 3	41 Mercille Ave., St. Lambert, Que.	St. L 486–W
Brady, Homer M.	B.A. 2	4222 Old Orchard Ave., Montreal.	DE 9046
Brady, Mary H.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		4222 Old Orchard Ave., Montreal.	
Brain, Donald	B.A. 2	34 Ballantyne Ave. North, Montreal West, Que.	DE 4851
Brands, Kenneth N. R.	Eng. 3	Douglas Hall, Montreal	BE 2885
		Riverbend, Que.	
Brassard, Andre L.	Law 1	320 Saint Louis Square, Montreal.	MA 6605
Bray, Harold P.	Med. 4	1441 Drummond St., Montreal.	MA 4171
		30-48, 36th St., Long Island City, N.Y.	
Breed, Floyd M.	Med. 3	545 Pine Ave. West, Montreal	MA 1545
		156 N. Broad St., Norwich, N.Y.	
Bremner, Marjorie J.	Arts P	3769 Westmount Blvd., Westmount, Que.	WE 4452
Brennan, Betty A.	Com. 1	2124 Addington Ave., Montreal.	DE 1763
Brent, Bernice M.	B.Sc. 3	4392 Coolbrooke Ave., Montreal.	EL 6994
Brett, John E.	Eng. 1	4180 Melrose Ave., Montreal	DE 8265
Briard, Greta B.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Paspebiac West, Bonaventure Co., Que.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Brickman, Leo	Grad. Sch	3420 University St., Montreal	MA 0641
		224 Dufferin Ave., Winnipeg, Man.	
Briggs, Albert C	Com. 1	590 Lansdowne Ave., Westmount, Que.	EL 2583
Briskin, Julius	Law 1	4040 Vendome Ave., Montreal	DE 9242
Brissenden, Joseph	Agr. 1	Macdonald College, Que.	Ste. A 782
		55 Church Road, Dorval, Que.	
Brissenden, Leonard A. B	Eng. 2	55 Church Road, Dorval, Que.	
Bristow, Gordon C	Agr. 4	Macdonald College, Que.	Ste. A 782
		"Braemar", Cowansville, Que.	
Brittain, Marjorie M	B.A. 2	Macdonald College, Que.	Ste. A 144
Brockie, Douglas C	B.Sc. 1	782 Beatty Ave., Verdun, Que	YO 7669
Brockington, Colin W. M	B.Sc. 2	Douglas Hall, Montreal	BE 2885
		199 Kingsway Ave., Winnipeg, Man.	
Brodeur, Guy	Com. 2	3518 Ontario Ave., Montreal	PL 4972
Brodie, Barbara	B.A. 4	22 Edgehill Road, Westmount, Que.	WE 2570
Brodie, Elizabeth M	B.A. 1	4710 Roslyn Ave., Westmount, Que.	EL 6333
Bronstetter, William E	Law 1	348 Lansdowne Ave., Westmount, Que.	EL 0955
Brooke, Hewitt H. W	Med. 5	Mtl. Children's Hospital, St. Antoine St., Montreal	WI 9242
		Ardath, Sask.	
Brooks, Barbara	B.A. 3	Royal Victoria College, Montreal	MA 9176
		c/o Mr. J. H. A. Byers, 212 St. James St., Montreal.	
Brossard, Leo G	Grad. Sch	3480 Durocher Street, Montreal	MA 3485
		Station, Brosseau Co., Laprairie, Que.	
Brown, Ann S	B.A. 3	Royal Victoria College, Montreal	MA 9176
		Dalhousie, N.B.	
Brown, Doreen M	B.A. 4	Royal Victoria College, Montreal	MA 9176
		Iberville, Que.	
Brown, Douglas F	Grad. Sch	3556 St. Famille Street, Montreal	LA 7703
		123 Lansdowne Ave., Fredericton, N.B.	
Brown, Ernest A	Grad. Sch	1441 Drummond Street, Montreal	MA 4171
		754 Jessie Ave., Winnipeg, Man.	
Brown, Frances M	B.A. 4	1495 Crescent Street, Montreal	PL 2622
Brown, George C	Eng. 3	4322 Marcil Ave., Montreal	EL 2321
Brown, George O	Eng. 3	3562 University Street, Montreal	LA 3994
Brown, Jack E	Lib. Sch	1441 Drummond Street, Montreal	MA 4171
		12039-91st St., Edmonton, Alberta.	
Brown, James M	B.A. 1	3562 University Street, Montreal	LA 3994
Brown, Jean	Phys. Ed. 1	Royal Victoria College, Montreal	MA 9176
		535-24th St. E., Saskatoon, Sask.	
Brown, John Q	B.A. 2	470 Mount Stephen Ave., Westmount, Que.	FI 8123
Brown, Maurice K	Eng. 3	3506 University Street, Montreal	MA 2055
		1507 Commercial Drive, Vancouver, B.C.	
Brown, Norman M	Med. 4	4035 Harvard Ave., Montreal	DE 0533
Brown, Oswald R	Phys. Ed. 2	2020 Victoria St., Apt. 11, Montrea l	
		Daysland, Alberta.	
Brown, Otto S	B.A. 1	512 Prince Albert Ave., Westmount, Que.	EL 9446
Brown, Phyllis E	B.A. 1	Royal Victoria College, Montreal	MA 9176
		195 Fourth St., Shawinigan Falls, Que.	
Brown, Robert A	Grad. Sch	3807 Oxford Ave., Montreal	EL 5453
Brown, Robert F	Com. 3	3980 Cote des Neiges Road, Montreal	FI 9864
Brown, Rosemary H	B.Sc. 2	A-11, Gleneagle Apts., 3940 Cote des Neiges Road, Montreal	WI 4988
Brown, Samuel	Theol. 2	3485 McTavish Street, Montreal	PL 1649
		3015 E. 25th Ave., Vancouver, B.C.	
Brown, William R	Com. 2	4322 Marcil Ave., Montreal	EL 2321
Browne, A. Dalzell	Com. 4	1374 Sherbrooke St. West, Montreal, Apt. 16	LA 4907
Brownrigg, Howard M	Eng. 2	4614 Melrose Ave., Montreal	EL 4291
Bruce, Agnes J	Lib. Sch	419 Metcalfe Ave., Westmount, Que.	FI 1770
Bruneau, Ida R	B.A. 1	12 Bellevue Ave., Westmount, Que.	FI 8679
Bruneau, Mary A	B.A. 2	12 Bellevue Ave., Westmount, Que.	FI 8679

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Brunet, Paul E.	Agr. 1	Macdonald College, Que. 23 Moncton Ave., Quebec City, Que.	Ste. A 782
Brunton, Alice	B.A. 3	3600 McTavish Street, Montreal	PL 2493
Brunton, Lauder	Med. 1	3600 McTavish Street, Montreal	PL 2493
Bryan, Barbara A.	B.A. 1	Royal Victoria College, Montreal 66 Elk Ave., New Rochelle, N.Y.	MA 9176
Bryant, William H.	Dent. 2	475 Wiseman Ave., Outremont, Que.	CR 9613
Buchan, Ronald F.	Med. 1	Douglas Hall, Montreal 32 Pine St., Concord, N.H.	BE 2885
Buchanan, Arnold A.	Eng. 4	3472 Montclair Ave., Montreal	DE 9452
Buchanan, Arthur P.	Med. 1	772 Sherbrooke St. W., Montreal Winchester, N.H., U.S.A.	PL 1156
Buchanan, John H.	B.A. 2	Douglas Hall, Montreal 38 Stewart St., Ottawa, Ontario.	BE 2885
Buchanan, Katharine M.	B.H.S. 2	Macdonald College, Que. St. Stephen, N.B.	Ste. A 806, 810
Buckingham, Phyllis	B.A. 2	912 Pratt Ave., Outremont, Que.	AT 4613
Buckland, Keith A.	Com. 3	4180 Wilson Ave., Montreal	DE 8162
Buckley, Bernard P.	Grad. Sch	3620 Durocher Street, Montreal 190 Brookland St., Sydney, N.S.	MA 6724
Bulger, James J.	Med. 4	690 Sherbrooke St. W., Montreal c/o Canada S.S. Lines, Montreal.	LA 2244
Bulley, Elizabeth R.	B.A. 3	4715 Roslyn Ave., Westmount, Que.	EL 5009
Bunn, Eunice M.	Music	49 Mercille Ave., St. Lambert, Que.	St. L 1011
Buntain, Herbert M.	Theol. 2	3485 McTavish Street, Montreal 81 Maple Ave., New Glasgow, N.S.	PL 1649
Burden, Paul E.	Agr. 1	Macdonald College, Que. 485 Charlotte St., Fredericton, N.B.	Ste. A 782
Burgess, Barbara J.	Homemaker	Macdonald College, Que. 25 Bellwood Ave., Ottawa, Ontario.	Ste. A 806, 810
Burgess, Basil A.	Eng. 1	4334 Harvard Ave., Montreal	EL 2048
Burgess, Harry M.	B.A. 1	1468 Crescent Street, Montreal	PL 2479
Burke, Edward N.	Med. 1	Douglas Hall, Montreal, Que. 68 Cedar St., Wakefield, Mass.	BE 2885
Burnet, Jean B.	B.Sc. 4	10 Adams St., Ste. Anne de Bellevue, Que. P.O. Box 212, Macdonald College, Que.	
Burnett, Niall H.	B.A. 4	3485 McTavish Street, Montreal 24 Upper Hillsboro St., Charlottetown, P.E.I.	MA 2760
Burnham, Margaret J.	Med. 1	471 Prince Arthur St. W., Montreal. East Florenceville, N.B.	MA 8208
Burnie, John L.	Eng. 4	4151 Westhill Ave., Montreal	DE 3219
Burns, Warren W.	Med. 5	534 Prince Arthur St. W., Montreal. 334 Massabesic St. Manchester, N.H.	PL 6769
Burrows, Dudley F.	Com. 1	163 Portland Ave., Town of Mount Royal, Que.	AT 0521
Burrows, John W.	Eng. 3	163 Portland Ave., Town of Mount Royal, Que.	AT 0521
Burrows, Leslie F.	B.Sc. 2	3605 University Street, Montreal 283 Acacia Ave., Ottawa, Ontario.	MA 3101
Burton, John R.	B.Sc. 1	3851 University Street, Montreal 220 Franklin Ave., Mt. Vernon, N.Y.	BE 2885
Bussiere, Rene	B.Sc. 4	3725 Ste. Famille Street, Montreal.	HA 4016
Butcher, Gordon M.	Agr. 3	Macdonald College, Que. Box 206, Truro, N.S.	Ste. A 782
Butler, William T.	Eng. 4	2168 Sherbrooke St. W., Apt. 5, Montreal	FI 2348
Bychowsky, Victor	Grad. Sch	2945 Maplewood Ave., Outremont, Que.	AT 0215
Byers, Georgia L.	Grad. Nurses	3723 Jeanne Mance St., Montreal. Tatamagouche, Col. Co , N.S.	HA 3346
Byers, Helen D.	B.A. 4	5 Summit Circle, Westmount, Que.	FI 2250
Byers, Malcolm A.	B.A. 3	5 Summit Circle, Westmount, Que.	FI 2250
Byers, Robert J.	Med. 2	Douglas Hall, Montreal 406 E. Penn Street, Butler, Pa.	BE 2885
Byrne, Betty	Arts P	3798 Marlowe Ave., Montreal	DE 9943
Byrne, Joseph L.	Grad. Sch	52 Curzon St., Montreal West, Que.	EL 4522

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Cabana, Louis A.	Agr. P.	Macdonald College, Que.	Ste. A 782
Cadman, Thomas A.	Med. 2.	Ste. Rosalie, Bagot Co., Que. 2469 Mariette Ave., Montreal	DE 9426
Cairns, William M.	Eng. 3.	Port Elgin, N.B. 3490 Grey Ave., Montreal	EL 8417
Calder, James A.	B.Sc. 4.	2039 McGill College Ave., Apt. 28, Montreal	LA 6772
Calder, John.	Eng. 2.	71 Roxborough Apts., Laurier Ave., Ottawa, Ont. 772 Sherbrooke St. W., Montreal	PL 1156
Callahan, John J.	Med. 1.	478-8th St., Medicine Hat, Alta. Douglas Hall, Montreal	BE 2885
Callender, Rosemary.	Music.	311 Linden Way, Yakima, Washington, U.S.A. 1469 Drummond Street, Montreal	HA 4930
Cameron, Archibald F.	B.Sc. 2.	371 Olivier Ave., Westmount, Que.	FI 7037
Cameron, Douglas A.	Eng. 4.	3615 University St., Montreal	HA 9322
Cameron, Douglas G.	Med. 4.	1106-8th St. East, Calgary, Alta. 3483 Peel Street, Montreal	LA 0643
Cameron, Dwight.	Med. 5.	Box 1149, Swift Current, Sask. 204 Kindersley Ave., Town of Mount Royal, Que.	AT 4847
Cameron, Edward L.	Eng. 1.	102 Dover Parkway, Stewart Manor, N.Y. 3637 Oxenden Ave., Montreal	MA 8729
Cameron, James W.	Eng. 4.	25 Larch St., Halifax, N.S. 3615 University St., Montreal	HA 9322
Cameron, Joann.	Music.	1106-8th St. East, Calgary, Alta. 4040 Harvard Ave., Montreal	DE 9214
Cameron, M. C. Adrienne	B.Sc. 3.	Royal Victoria College, Montreal	MA 9176
Cameron, Margaret R.	Phys. Ed. 1.	Macdonald College, Que. Royal Victoria College, Montreal	MA 9176
Cameron, Mary F.	B.A. 3.	329-37th Ave. W., Calgary, Alta. 2256 Marcil Ave., Montreal	DE 4975
Campbell, C. C.	Theol. 2.	3473 University Street, Montreal	MA 4902
Campbell, Donald L.	B.A. 4.	Kingston, Ontario. 3579 Shuter Street, Montreal	LA 2639
Campbell, Douglas K.	Agr. 1.	15 Lawrence Crescent, Toronto, Ont. Macdonald College, Que.	Ste. A 782
Campbell, Gordon D.	Agr. 4.	Shawville, Que. Macdonald College, Que.	Ste. A 782
Campbell, Howard.	Eng. 3.	Stewiacke East, N.S. 3506 University St., Montreal	MA 2055
Campbell, James E.	Eng. 1.	112-2nd Street S.W., Medicine Hat, Alta. 4361 Draper Ave., Montreal	EL 1087
Campbell, Kenneth A.	Med. 1.	Douglas Hall, Montreal	BE 2885
Campbell, Margaret A.	B.A. 2.	1255 Devonshire Crescent, Vancouver, B.C. Royal Victoria College, Montreal	MA 9176
Campbell, Robert A.	B.Sc. 2.	2000 Cedar Crescent, Vancouver, B.C. 566 Roslyn Ave., Westmount, Que.	DE 3019
Campbell, Robert D.	B.A. 3.	115 Upton Rd., Sault Ste. Marie, Ont. 2322 Wilson Ave., Montreal	EL 2390
Cann, D. B.	Grad. Sch.	Macdonald College, Que.	Ste. A 782
Cann, Everett D.	Agr. 4.	R.R. No. 3, Yarmouth, N.S. Macdonald College, Que.	Ste. A 782
Cann, Keith E.	Agr. 3.	R.R. No. 3, Yarmouth, N.S. Macdonald College, Que.	Ste. A 782
Cannon, John J. R.	Grad. Sch.	R.R. No. 3, Yarmouth, N.S. 3527 Lorne Ave., Montreal	MA 1956
Cano, Marco B.	Dent. 1.	244 Irving Ave., Ottawa, Ont. 772 Sherbrooke St. W., Montreal	PL 1156
Cantwell, Edward M.	Eng. 1.	68 Main St., Montpelier, Vt. 553 Champagneur Ave., Montreal	DO 3625
Caplan, Hyman J.	Com. 2.	4145 De Bullion Street, Montreal	
Cardella, Orlando L. V.	Eng. 2.	1656 Joliette St., Montreal	FR. 6266
Cardon, Norman.	B.A. 3.	5322 Hutchison Street, Montreal	CR 9542
Carlyle, Eleanor F.	B.H.S. 2.	Macdonald College, Que. 1116 Sydenham Rd., Calgary, Alta.	Ste. A 806, 810

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Carmichael, Currie M.	B.Sc. 1.	235 Melville Ave., Westmount, Que.	WE 5044
Carmichael, Eileen B.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Escuminac, Que.	
Carney, Gilbert D.	Dent. 4.	525 Prince Arthur St. W., Montreal.	MA 7651
		114 Harvard St., Everett, Mass.	
Caron, Gui L.	B.A. 1.	3553 Shuter Street, Montreal.	LA 7417
		St. Eustache Sur-le-Lac, Que.	
Carr, Elizabeth M.	B.H.S. 3.	Macdonald College, Que.	Ste. A 806, 810
		Huntingdon, Que.	
Carroll, John J.	Med. 4.	6 Weredale Park, Westmount, Que.	
Carroll, Marjorie E.	B.A. 3.	1602 Athlone Road, Town of Mount Royal, Que.	AT 0408
Carroll, Sarah C.	B.H.S. 4.	Macdonald College, Que.	Ste. A 806, 810
		Salmon Arm, B.C.	
Carruthers, Ewen P.	Med. 2.	3506 University Street, Montreal.	MA 2055
		Virden, Man.	
Carruthers, John R. B.	B.Sc. 1.	148 Wolseley Ave., Montreal West, Que.	DE 9919
Carson, John R.	B.A. 3.	3845 McTavish Street, Montreal.	
		60 Kent Street, Charlottetown, P.E.I.	
Carson, Thelma Joan	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Danville, Que.	
Carter, Ernest C.	Grad. Sch.	3504 Park Ave., Apt. 15, Montreal.	HA 8829
Carter, Margaret E.	B.A. 1.	84 Dufferin Road, Hampstead, Que.	WA 5593
Carty, Desmond G.	Eng. 1.	3506 University Street, Montreal.	MA 2055
		160 Waverley St., Ottawa, Ont.	
Carty, E. Bower	Com. 4.	3506 University Street, Montreal.	MA 2055
		160 Waverley St., Ottawa, Ont.	
Casselman, Archie B.	Theol. 3.	3485 McTavish Street, Montreal.	PL 1649
		Finch, Ontario.	
Casserly, Leo M.	Agr. 4.	Macdonald College, Que.	Ste. A 782
		Metcalfe, Ontario.	
Cation, Isobel M.	Grad. Nurses.	Royal Victoria College, Montreal.	MA 9176
		299 Durie Street, Toronto, Ont.	
Cauldwell, Joan M.	Lib. Sch.	3015 Sherbrooke St. W., Apt. 17, Montreal.	WI 9233
		334-12th St.S., Lethbridge, Alta.	
Cavanagh, John P.	Arts P.	Loyola College, Sherbrooke St. W., Montreal.	DE 0011
		25 Medway St., Dorchester, Mass.	
Cavers, Marietta A.	B.A. 3.	471 Prince Arthur St. W., Montreal.	MA 8208
		Ormstown, Que.	
Cayford, Ralph B.	Eng. 1.	4158 Oxford Ave., Montreal.	DE 9232
Cebeci, Ahmed	Arts P.	3532 Lorne Ave., Montreal.	HA 1779
Cerini, Fred V.	Med. 2.	5605 Waverly Street, Montreal.	CR 4509
Chadwick, Mary C.	B.Sc. 4.	18 Ramezay Road, Westmount, Que.	FI 7891
Chalmers, Robert H.	Med. 2.	3851 University St., Montreal.	BE 2885
		South Devon, N.B.	
Chambers, Allison C.	B.A. 1.	641 Victoria Ave., Westmount, Que.	EL 3973
Chan, Gordon F. Y.	Eng. 1.	60 Lagauchetiere St. W., Montreal.	LA 2302
Chaplin, Charles E.	B.Sc. 4.	3509 Lorne Ave., Montreal.	HA 1385
		4411 King Edward Ave., Montreal.	
Chard, Cathleen.	B.A. 3.	241 Elm Ave., Westmount, Que.	FI 7768
Charest, Leandre R.	Med. 5.	St. Luke's Hospital, Montreal.	HA 9121
		414 Wilson St., Manchester, N.H.	
Charlton, Peter R. E.	Com. 3.	391 Wiseman Ave., Outremont, Que.	CR 2743
Charron, Evelyn C.	Teachers' (Elem.).	Macdonald College, Que.	Ste. A 806, 810
		Namur Co., Papineau, Que.	
Chauvin, Ernest	Eng. 1.	2789 Maplewood Ave., Outremont, Que.	AT 2691
Chauvin, John C.	Eng. 1.	2789 Maplewood Ave., Outremont, Que.	AT 2691
Chazan, Ruth	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		4665 Jeanne Mance St., Montreal.	
Chenoweth, Ian B.	Com. 1.	614 Argyle Ave., Westmount, Que.	WE 4507
Cherry, Barbara E.	B.H.S. 1.	Macdonald College, Que.	Ste. A 806, 810
		191 Bay Street, Ottawa, Ontario.	
Cherry, Joseph B.	B.Sc. 2.	Douglas Hall, Montreal.	BE 2885
		23 John St., Norwich, Conn.	
Cherry, Richard E.	B.Sc. 2.	34 Maplewood Ave., Outremont, Que.	CA 4348

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Cheses, Oscar H.	B.A. 3	40 Querbes Ave., Apt. 10, Outremont, Que.	CR 5100
Chesney, L. Parker	Med. 3	4 Wellington Hill St., Boston, Mass.	
Chestnut, Helen T.	B.H.S. 1	599 Victoria Ave., Westmount, Que.	EL 3567
		Macdonald College, Que.	Ste. A 806, 810
Chevalier, Paul	Med. 2	96 Parliament Sq., Fredericton, N.B.	WI 8659
Chiapella, Karl J.	Med. 5	Senneville, Que.	
		3851 University St., Montreal	BE 2885
Childress, Max. E.	Med. 3	4620 So-Willeno, Chico, California, U.S.A.	
		3637 Oxenden Ave., Montreal	MA 8729
		1435-32nd Ave., San Francisco, Cal., U.S.A.	
Childs, Aileen M.	B.A. 4	4149 Beaconsfield Ave., Montreal	EL 0212
Chipman, Eugene W.	Agr. 4	Macdonald College, Que.	Ste. A 782
		R.R. No. 3, Bridgetown, N.S.	
Chisolm, Juliet	Med. 4	3546 Shuter St., Montreal	LA 3802
		Oakville, Ontario.	
Chown, Thomas L.	Com. 1	242 Redfern Ave., Westmount, Que.	WE 5905
Chu, Fred	Med. 5	1445 St. Urbain St., Montreal	HA 0789
		130 Pender St. E., Vancouver, B.C.	
Church, Athol C.	Med. 5	1535 Sherbrooke St. W., Montreal	FI 4470
Church, Carlton L.	B.Sc. 2	Douglas Hall, Montreal	BE 2885
		2259 Hamilton St., Regina, Sask.	
Church, Ruth M.	B.A. 3	126 Vivian Ave., Town of Mount Royal, Que.	AT 1334
Cipriani, Andre J.	Med. 4	3504 Park Ave., Apt. 18, Montreal	LA 1598
		Port-of-Spain, Trinidad, B.W.I.	
Claener, Moses	Dent. 4	3617 Lorne Crescent, Montreal	PL 5746
		New Waterford, N.S.	
Clare, Margaret	Grad. Sch	4846 Grosvenor Ave., Westmount, Que.	EL 4908
Clark, Alan Gardner	B.A. 2	Douglas Hall, Montreal	BE 2885
		11 Woods Ave., Holyoke, Mass.	
Clark, Gerald	B.Sc. 4	690 Sherbrooke St. W., Montreal	LA 2244
		4389 Marcil Ave., Montreal	EL 8978
Clark, Jean A.	B.A. 1	Royal Victoria College, Montreal	MA 9176
		11 Woods Ave., Holyoke, Mass.	
Clark, Jocelyn G.	Grad. Sch.	Douglas Hall, Montreal	BE 2885
		108 Av. Observatoire, Brussels, Belgium.	
Clark, Stephen D.	Med. 1	3527 Lorne Ave., Montreal	MA 1956
		Fairville, N.B.	
Clark, Winifred R.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		717 Upper Lansdowne Ave., Westmount, Que.	
Clarke, Anna R.	B.A. 3	4400 Old Orchard Ave., Montreal	WA 5054
Clarke, Carolyn E.	B.A. 4	15 Grove Park, Westmount, Que.	FI 7627
Clarke, George F.	B.A. 4	3489 Atwater Ave., Montreal	WI 8126
Cleland, Thomas B.	Agr. 1	Macdonald College, Que.	Ste. A 782
		La Tuque, Que.	
Clendinneng, Roy S.	B.Sc. 1	7510 Querbes Ave., Montreal	CA 6904
Cleveland, Courtney E.	Grad. Sch	3637 Oxenden Ave., Montreal	MA 8729
		3737 Pine Crescent, Vancouver, B.C.	
Cloutier, J. Rodolphe	Grad. Sch	Macdonald College, Que.	Ste. A 782
		L'Islet, Que.	
Coburn, Annie M.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		Prescott, Ont.	
Cochrane, Peter W.	Eng. 3	2007 Mansfield St., Apt. 17, Montreal	HA 0889
		Ruscoe, Gatehouse, Scotland.	
Cockfield, A. Stuart	Com. 1	171 Edgehill Road, Westmount, Que.	WE 4344
Cockfield, J. Gordon	B.A. 4	171 Edgehill Road, Westmount, Que.	WE 4344
Cocks, Kathleen M.	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		15 Ward Ave., Ward Hill, Staten Island, N.Y.	
Coe, Betty F.	Grad. Nurses	Royal Victoria College, Montreal	MA 9176
		Ranfurly, Alta.	
Coffin, Myrtle L.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Farewell Cove, Gaspe, Que.	
Cohen, Arthur	Med. 3	877A Dollard Ave., Outremont, Que.	CA 7641

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Cohen, Max	Med. 3	264 Villeneuve St. W., Montreal	
Cohen, Mendel	Eng. 1	1053 Mount Royal Blvd., Outremont, Que.	CR 1210
Cohen, Montroy J	B.Sc. 1	386 Roslyn Ave., Westmount, Que.	EL 9798
Cohen, Peter Z	B.Sc. 1	20 Laviolette Ave., Outremont, Que.	CR 1229
Cohen, Philip	Com. 3	4833 Esplanade Ave., Montreal	CA 5994
Cohen, Robert H	B.A. 2	4127 Wilson Ave., Montreal	DE 0336
Cohen, Sybil B	B.A. 3	5 Douglas Ave., Montreal	WE 4539
Cohen, William	Eng. 3	239 Parc Cartier, Montreal	WI 3016
Colby, John H. E	B.A. 4	3637 University St., Montreal	WA 1824
		Stanstead, Que.	
Cole, Alison, P. G	B.A. 3	108 Hickson Ave., St. Lambert, Que.	St.L1481
Cole, Frederick D	Eng. 1	3506 University St., Montreal	MA 2055
		166 Holmwood Ave. Ottawa, Ont.	
Cole, Muriel L	B.Sc. 4	68-35th Ave., Lachine, Que.	Lach. 652
Cole, Vincent	Theol. 1	3473 University St., Montreal	MA 4902
		Wistaskwin, Alta.	
Collier, Cecil A	B.A. 4	4101 West Hill Ave., Montreal	EL 6851
Collins, Howard H	Dent. 4	772 Sherbrooke St., Montreal	PL 1156
		12 Dix Ave., Glens Falls, N.Y.	
Collins, Ian N	Com. 3	324 Redfern Ave., Westmount, Que.	WI 1241
Collins, James	B.A. 4	3485 McTavish St., Montreal	PL 1649
		King St. E., Brockville, Ont.	
Collins, James B	Eng. 2	Room 113, 1441 Drummond St., Montreal	MA 4171
		5326 Connaught Drive, Vancouver, B.C.	
Collins, Mary M	B.A. 2	Royal Victoria College, Montreal	MA 9176
		669 Lavoilette Ave., Three Rivers, Que.	
Collins, Robert M	Med. 1	722 Sherbrooke St. W., Montreal	PL 1156
		41 Bay St., Potsdam, N.Y.	
Collip, Barbara V	B.Sc. 1	622 Sydenham Ave., Westmount, Que.	WE 6595
Collip, Margaret M	Arts P	622 Sydenham Ave., Westmount, Que.	WE 6595
Conklin, Virginia L	B.H.S. 2	Macdonald College, Que	Ste. A 806, 810
Connolly, George G	B.A. 4	3506 University St., Montreal	MA 2055
		6643 Park Ave., Montreal.	
Connolly, James E	Dent. 4	3615 University St., Montreal	HA 9322
		98 Boston St., Salem, Mass.	
Conrad, Walter G	B.A. 3	3580 Durocher St., Montreal	MA 5073
		Upper Bedford, Que.	
Conyers, Harold E	Eng. 1	209 Edgehill Road, Westmount, Que.	WA 5242
Cooke, Elizabeth S	B.A. 2	Apt. 6, 1486 Chomedy St., Montreal.	WI 0105
Cooke, Geoffrey S	B.A. 1	Apt. 6, 1486 Chomedy St., Montreal.	WI 0105
Cooke, Lloyd M	Grad. Sch	3556 St. Famille St., Montreal	LA 7703
		Columbus, Wis.	
Coonan, Patricia M	B.A. 1	3586 St. Famille St., Montreal	LA 7735
Cooper, Everett A	Med. 2	624 Prince Arthur St. W., Montreal.	LA 2403
		Ormstown, Que.	
Cooper, Gerald M	B.A. 4	6 Kelvin Ave., Outremont, Que	AT 0822
Cooper, Howard B	B.Sc. 1	5335 Brodeur Ave., Montreal	EL 6169
Cooper, Stewart R	B.A. 2	5335 Brodeur Ave., Montreal	EL 6169
Cooperberg, A. A	Med. 1	680 Wiseman Ave., Outremont, Que.	CA 3967
Coote, Margaret B	B.A. 3	7 Cedar Ave., Pointe Claire, Que.	Pte. Cl. 2411
Coote, Mary L	B.A. 4	7 Cedar Ave., Pointe Claire, Que.	Pte. Cl. 2411
Copeland, Dorothy C	Teachers' (Inter.)	Macdonald College, Que	Ste. A 806, 810
		R.R. No. 1, St. Hermas, Que.	
Copleston, Laurence E	B.Sc. 1	79 Lorne Ave., St. Lambert, Que.	St. L 1293
Copping, Anna M	B.Sc. 1	3610 Durocher St., Apt. 14, Montreal	LA 3049
		18 Tache St., Joliette, Que.	
Copping, Edward	Eng. 2	3610 Durocher St., Apt. 14, Montreal	LA 3049
		49 St. Thomas St., Joliette, Que.	
Corber, Abraham A	Med. 4	5338 Waverly St., Montreal	CR 7773
Corbett, Elaine I	Grad. Nurses	1858 Dorchester St. W., Apt. 6, Montreal	WI 2202
		1421 Atwater Ave., Montreal.	
Corcoran, William R	Med. 5	418 Pine Ave., Apt. 37, Montreal	
		16 East Clinton St., Binghamton, N.Y.	

Where two addresses are given the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL NO.
Corey, Jessie R.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 1, Hatley, Que.	
Corkran, Richard G.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 782
		4365 Wilson Ave., Montreal.	
Cornell, Eileen M.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		5514 Verdun Ave., Verdun, Que.	
Corse, Wayne Y.	B.Sc. 1.	3460 West Broadway Ave., Montreal.	DE 9431
Costin, Saul J.	B.Sc. 4.	5653 Hutchison St., Montreal.	CR 4638
Cote, Sarto G.	B.A. 2.	3478 St. Denis St., Montreal.	HA 1684
Cotnam, Harold B.	Med. 2.	301 Cowie St., Granby, Que.	
		99 Isabella St., Pembroke, Ont.	
Cotterell, Gladys M.	B.A. 1.	Royal Victoria College, Montreal.	MA 9176
		939-19th Ave. W., Calgary, Alta.	
Cotton, Dorothy B.	Grad. Nurses.	338 Metcalfe Ave., Westmount, Que.	WE 4535
Coughlan, Joseph D.	Eng. 3.	3610 Hutchison St., Montreal.	MA 5537
		259 Main St., Saint John, N.B.	
Coulter, James R.	B.Sc. 1.	6865 Terrebonne Ave., Montreal.	DE 5365
Counsell, Eric M.	Grad. Sch.	2030 Peel St., Montreal.	MA 4650
Coupal, Jeannine.	Grad. Nurses.	4800 Rivard St., Montreal.	BE 3555
		Sedley, Sask.	
Coupland, Anne E. T.	B.H.S. 4.	Macdonald College, Que.	Ste. A 806, 810
		4630 St. Catherine St. W., Westmount, Que.	
Covernton, Carleton C.	Med. 4.	Douglas Hall, Montreal.	BE 2885
		1627 Laurier Ave., Vancouver, B.C.	
Cowan, Glenn K.	B.Sc. 3.	3485 McTavish St., Montreal.	PL 1649
		77 Tisdale St. S., Hamilton, Ont.	
Cowans, Russell.	Com. 2.	1118 Elgin Terrace, Montreal.	HA 6779
Cowie, John P.	Eng. 4.	134 Brock Ave. N., Montreal West, Que.	DE 7639
Cowles, Victor P.	B.Sc. 1.	3653 University St., Montreal.	PL 2073
		"Chalfont", 55 Kingsway Ave., Auckland Park, Johannesburg, Transvaal, S.A.	
Cowley, Frank C.	B.A. 3.	3480 Durocher St., Montreal.	MA 3485
		220 Powell Ave., Ottawa, Ont.	
Cownie, Douglas H.	B.Sc. 4.	691 Grosvenor Ave., Westmount, Que.	DE 5547
Cox, Frances D. L.	B.A. 2.	95 Cardinal Ave., St. Laurent, Que.	BY 1249
Cox, Robert.	Med. 4.	634 Prince Arthur St. W., Montreal.	
		Four Falls, Victoria Co., N.B.	
Crabtree, Dorothy L.	Music.	58 Forden Crescent, Westmount, Que.	WE 2154
Crabtree, Eleanor J.	B.A. 4.	46 Curzon St., Montreal West, Que.	EL 7621
Crabtree, H. Roy.	Arts P.	58 Forden Crescent, Westmount, Que.	WE 2154
Craib, Hazel M.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Riviere du Loup, Que.	
Cramer, Archie B.	Grad. Sch.	3449 Hutchison St., Apt. 5, Montreal.	
		379 Anderson Ave., Winnipeg, Man.	
Crawford, John M.	B.Sc. 2.	2355 Beaconsfield Ave., Montreal.	DE 4632
Crawford, Kenneth G.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 782
		2650 Knox St., Montreal.	
Crease, Helen E.	B.H.S. 4.	Macdonald College, Que.	Ste. A 806, 810
		165 Coburg Road, Halifax, N.S.	
Creber, Kenneth J.	Arts P.	Room 1001, 360 St. James St., Montreal.	
		St. Eustache, Que.	
Creelman, D.	Grad. Sch.	Macdonald College, Que.	Ste. A 782
		Brookfield, Col. Co., N.S.	
Cronk, Boyd K.	B.A. 4.	3506 University St., Montreal.	MA 2055
		Mountain Grove, Ont.	
Cronyn, Juanita E.	B.A. 4.	784 Upper Belmont Ave., Westmount, Que.	EL 2424
Cross, Derek H.	Med. 3.	525 Prince Arthur St. W., Montreal.	MA 7651
		129-56th St., Niagara Falls, N.Y.	
Cross, John Arthur.	B.A. 4.	655 Victoria Ave., Westmount, Que.	EL 6163
Crowdy, Barbara.	B.A. 1.	73 Westminster Ave., Montreal West, Que.	DE 9141

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Crowdy, Beatrice E.	B.Sc. 4	73 Westminster Ave., Montreal West, Que.	DE 9141
Crowdy, Lorraine	B.A. 2	73 Westminster Ave., Montreal West, Que.	DE 9141
Crozier, Catherine H.	B.A. 2	Royal Victoria College, Que. 58 Algoma St., Port Arthur, Ont.	MA 9176
Crutchfield, C. Bruce	B.Sc. 2	3647 University St., Montreal 109 Cascade Ave., Shawinigan Falls, Que.	MA 2806
Cuke, Norman Hampden	Eng. 2	5574 Phillips Ave., Montreal	AT 4878
Culley, John R.	Com. 2	4504 Wilson Ave., Montreal	EL 3423
Cullity, Bernard D.	Eng. 3	2112 Claremont Ave., Montreal	EL 6229
Cunningham, Elson Wright	Com. 2	3434 Harvard Ave., Montreal	DE 5261
Cunningham, Irene R.	Teachers' (Inter.)	Macdonald College, Que. Lennoxville, Que.	Ste. A 806, 810
Cunningham, Kenneth H.	Agr. 1	Macdonald College, Que. P.O. Box 108, Hemmingford, Que.	Ste. A 782
Cunningham, Robert L.	Grad. Sch	1489 Mountain St., Apt. 31, Montreal 19 Brenton St., Halifax, N.S.	HA 2923
Cunnington, Francis A.	Eng. 1	6579 Beaulieu St., Montreal	FI 2312
Currie-Mills, Cecilia M.	Teachers' (Inter.)	Macdonald College, Que. Yarm, Que.	Ste. A 806, 810
Cushing, Marjorie B.	Med. 1	659 Victoria Ave., Westmount, Que.	EL 5963
Dacey, John R.	Grad. Sch	3580 Durocher Ave., Montreal 115 Le Marchent St., Halifax, N.S.	MA 5073
Dahms, Clarence E.	Agr. 4	Macdonald College, Que. Shawville, Que.	Ste. A 782
Dailey, Thomas D.	Com. 1	1535 Bernard Ave. W., Outremont, Que. 44 Pearl St. W., Brockville, Ont.	CA 6273
Dalton, Philip N.	Com. 3	750 Upper Lansdowne Ave., Westmount, Que.	EL 4640
d'Albenas, Grace M.	B.H.S. 4	Macdonald College, Que. 5788 Notre Dame de Grace Ave., Montreal.	Ste. A 806, 810
Daly, Thomas C.	Eng. 2	445 Wiseman Ave., Outremont, Que.	CR 2645
Damecour, Charles	B.Sc. 1	6979 St. Valier St., Montreal	DO 4737
Dando, John A.	Grad. Sch	198-5th Ave., Longueuil, Que.	Longueuil 557
Danforth, Albert L.	Dent. 1	3444 Durocher St., Montreal 142 Flower Ave. W., Watertown, N.Y.	MA 3050
Dann, Doreen	B.A. 4	52 Drummond Apts., Drummond St., Montreal	LA 4574
Darby, John L.	Arch. 3	3506 University St., Montreal 137 Mitchell St., New Glasgow, N.S.	MA 2055
Darche, Jean H.	Med. 5	418 Pine Ave. W., Montreal 1284 Royale St., Trois Rivieres, Que.	LA 9763
Davey, William F.	Com. 2	1441 Drummond St., Montreal 720 Parkdale Ave., Ottawa, Ont.	MA 4171
Davidson, Charles S.	Med. 5	3674 St. Urbain St., Montreal 2200 College Ave., Berkeley, Calif.	LA 8153
Davidson, Jane D.	B.A. 1	4150 Harvard Ave., Montreal	DE 0536
Davies, Carlton	B.Sc. 3	3462 Shuter St., Montreal 9 Williamson St., Malone, N.Y.	MA 4621
Davies, Malcolm N.	B.A. 3	5900 Clanranald Ave., Montreal	EL 3274
Davies, Victor	Com. 1	230 Westminster Ave., Montreal West, Que.	DE 7425
Davies, Wm. F. A.	Med. 1	3581 University St., Montreal 200 MacLaren St., Ottawa, Ont.	MA 3842
Davis, J. F.	Eng. 1	3447 Wilson Ave., Montreal	DE 5184
Davis, John T.	B.A. 2	64Rosemount Crescent, Westmount, Que.	FI 9059
Davis, Leslie P.	B.A. 2	64 St. Sulpice Road, Westmount, Que.	FI 3744
Davison, E. R. P.	Arts P	1059 Canora Rd., Town of Mount Royal, Que.	AT 4573
Dawson, George A.	Med. 2	Douglas Hall, Montreal 16 Granite St., Methuen, Mass.	BE 2885
Dawson, Thelma G. L.	Teachers' (Inter.)	Macdonald College, Que. Island Brook, Que.	Ste. A 806, 810

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Deane, N. A. W.	Theol. 2	3473 University St., Montreal	MA 4902
		5370 Plamondon Ave., Montreal.	
Deans, Sidney A. V	B.Sc. 4	2807 Dandurand St., Montreal	CH 5058
De Blois, Thomas D.	B.A. 1	Douglas Hall, Montreal	BE 2885
		21 Water St., Charlottetown, P.E.I.	
de Bruin, Maartje S.	B.A. 4	2260 Melrose Ave., Montreal	DE 0351
Decelles, Albert G.	Com. 3	702 Hartland Ave., Outremont, Que.	AT 0672
Decker, Joseph E.	B.A. 2	1500 Chomedy St., Montreal	FI 4595
		The Park, Kenogami, Que.	
Degnan, George	Med. 5		
		5001 Zara Ave., Richmond, Calif.	
DeGrey, Edward H	Eng. 3	4015 Grey Ave., Montreal	WA 6448
DeJersey, Murray G.	B.A. 1	4330 Royal Ave., Montreal, Que.	EL 1330
Delaney, William L	Med. 1	Douglas Hall, Montreal	BE 2885
		30 Garden St., Quebec City, Que.	
Deleray, Wilfred L.	Med. 5	456 Pine Ave., Apt. H, Montreal	MA 5148
		Sonora, Calif.	
Dellis, John B.	Eng. 2	3637 University St., Montreal	MA 1824
		S. Pedro de Macores, Dom. Rep.	
DeLong, Robert B.	Med. 2	1550 Mackay St., Apt. 8, Montreal.	
		18 Elmwood St., Worcester, Mass.	
Denbow, Ena	B.A. 3	4401 Esplanade Ave., Montreal	LA 6420
Dennett, Roger H.	Med. 2	522 Sherbrooke St., Montreal	HA 3588
		Harwinton, Conn.	
Dennis, Margaret A.	B.A. 2	2065 Patricia Ave., Montreal	DE 8028
Denny, John O.	B.A. 4	3485 McTavish St., Montreal	PL 1649
		24 Upper Hillsboro St., Charlottetown, P.E.I.	
Denton, Ana G.	B.A. 3	147 Portland Ave., Town of Mount Royal, Que.	AT 0264
Denton, Dorothy M.	Grad. Sch	4242 Old Orchard Ave., Montreal	DE 9772
De Pierro, Henry	Arch. 3	3460 Laval Ave., Montreal	LA 5347
Derby, A. Campbell	Med. 2	4107 Oxford Ave., Montreal	DE 9774
		96 Magee St., Westboro, Ont.	
Derick, Bernice M.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		3816 Draper Ave., Montreal.	
Derick, Russell A.	Grad. Sch	3586 Clark St., Montreal	
		51 Aylmer Ave., Ottawa, Ont.	
Derry, William C.	B.Sc. 1	4219 Old Orchard Ave., Montreal	WA 4557
Desautels, Raymond	Com. 3	772 Sherbrooke St., Montreal	PL 1156
		St. George, Beauce, Que.	
Desbarats, Marie-Louise	B.Sc. 1	551 Lakeshore Road, Pointe Claire, Que.	Pte. Cl. 2388
Deschenes, Fernand M.	Eng. 1	65 Sherbrooke St. W., Montreal	HA 5689
		Sayabec, Matapedia Co., Que.	
Desmarteau, Roger	Agr. P.	Macdonald College, Que.	Ste. A 782
		5046 Chambord St., Montreal.	
Desmond, Francis J.	Med. 5	3609 University St., Montreal	MA 4300
		107 Alma St., Moncton, N.B.	
Dessaulles, Pierre	Law 3	5180 Cote St. Antoine Road, Montreal	DE 0883
de Tonnancour, L. Charles G.	Eng. 3	19 Sunset Ave., Outremont, Que.	AT 2783
Dettmers, Olive E.	B.A. 1	4348 Westmount Ave., Westmount, Que.	WE 4171
Dewar, Donald J.	Grad. Sch	4135 Dorchester St., Westmount, Que.	FI 3172
		32 Broadway Ave., Ottawa, Ont.	
Dewar, James P.	Med. 5	3420 Hutchison St., Apt. 4, Montreal	HA 1681
		23 N. Lake Ave., Troy, N.Y.	
Dibblee, Geo. Lovett	Arts P.	601 Lansdowne Ave., Westmount, Que.	WE 3580
Dick, Elizabeth C.	B.Sc. 3	Royal Victoria College, Montreal	MA 9176
		11326-99th Ave., Edmonton, Alta.	
Dick, F. Margaret	B.A. 2	4985 Victoria Ave., Montreal	EL 2580
Dickison, John C.	Med. 3	4462 Western Ave., Westmount, Que.	WE 2187
Dickmann, Richard C.	Arts P.		
		1518 Arbolls Drive, Glendale, Calif.	
Dickson, William L.	Eng. 3	3547 University St., Montreal	LA 0789
		78 Gordon St., Moncton, N.B.	
Dinning, Catherine E.	B.H.S. 3	Macdonald College, Que.	Ste. A 806, 810
		3542 Vendome Ave., Montreal.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Dixon, John A.	B.A. 1	1509 Sherbrooke St. W., Montreal. Cornwall, Ont.	FI 8275
Doak, James B.	Med. 2	3609 University St., Montreal. Cowansville, Que.	MA 4300
Dobbie, George H.	Arts P	3478 McTavish St., Montreal. "The Cedars", Galt, Ont.	PL 7412
Dodd, E. M. Anne	B.A. 1	209 Carlyle Ave., Town of Mount Royal, Que.	AT 2554
Dodd, Geoffrey J.	Eng. 3	209 Carlyle Ave., Town of Mount Royal, Que.	AT 2554
Dodds, James R.	Med. 4	772 Sherbrooke St. W., Montreal. Summerside, P.E.I.	PL 1156
Dodds, William W.	B.A. 2	4118 Old Orchard Ave., Montreal.	DE 0172
Doehler, Rolf J.	Eng. 3	5514 Queen Mary Road, Montreal.	EL 1852
Dohan, M. John T.	Dent. 3	3407 Peel St., Montreal Swift Current, Sask.	HA 3639
Doheny, Daniel	B.A. 4	482 Roslyn Ave., Westmount, Que.	DE 3428
Doheny, Hugh	Law 2	482 Roslyn Ave., Westmount, Que.	DE 3428
Doheny, William	Arts P	482 Roslyn Ave., Westmount, Que.	DE 3428
Dolan, Desmond D.	Grad. Sch	Macdonald College, Que. Reynolds P.O., N.B.	Ste. A 782
Donahue, Clement L.	Med. 5	Presque Isle, Maine.	
Donnelly, Grace C.	Med. 2	406 Pine Ave., Apt. 76, Montreal.	HA 4359
Donnelly, Thomas G.	Med. 1	406 Pine Ave., Apt. 76, Montreal.	HA 4359
Donnelly, Walter G.	B.A. 4	4192 Wilson Ave., Montreal	DE 7422
Doran, Ernest D.	Eng. 2	24 Springfield Ave., Westmount, Que.	WE 3446
Dorion, Eugene S.	Dent. 2	904 Sherbrooke St., Apt. 14, Montreal. 234 Rochester St., Ottawa, Ont.	HA 4438
Dorland, Rodger M.	Grad. Sch	3635 Lorne Crescent, Montreal. 914 Colborne St., London, Ont.	PL 7520
Dosne, Christiane	B.Sc. 4	Royal Victoria College, Montreal. 10 McGill St., Hawkesbury, Ont.	MA 9176
Dougall, Donald C.	Agr. 4	Macdonald College, Que. Box 127, Ste. Anne de Bellevue, Que.	Ste. A 782
Dougan, Alfred A.	Med. 1	Harvey Station, N.B.	
Douglas, Betty	B.A. 1	1433 Bishop St., Apt. 7, Montreal.	LA 6439
Douglas, Donald E.	Eng. 1	3455 St. Famille St., Montreal	PL 6356
Douglas, H. G.	Theol. 3	3515 Shuter St., Apt. 3, Montreal.	MA 1046
Douglas, Isobel M.	B.H.S. 1	Macdonald College, Que. 15 George St., Shawinigan Falls, Que.	Ste. A 806, 810
Douglas, Robert E.	Med. 2	545 Pine Ave., Montreal. 13 Brastow Ave., Somerville, Mass.	MA 1545
Douglas, Wanda A.	Med. 1	3101 Maplewood Ave., Montreal.	AT 0676
Douglas, William R.	B.A. 1	4023 Newmarch St., Verdun, Que.	WI 2556
Douglass, Jean	B.A. 2	8 Nelson St., Montreal West, Que.	DE 7660
Doull, John McG.	Eng. 2	1489 Mountain St., Apt. 31, Montreal. 127 Coburg Road, Halifax, N.S.	HA 2923
Dove, John	Theol. 1	3473 University St., Montreal	MA 4902
Dowbiggin, Ruth H. M	B.Sc. 1	185 Decelles St., St. Laurent, Que.	BY 1773
Dowbiggin, Thomas W.	B.Sc. 1	5779 Deom Ave., Montreal	AT 1983
Doyle, Andre	Agr. P	Macdonald College, Que. East Angus, Que.	Ste. A 782
Doyle, James N.	Law 2	42-32nd Ave., Lachine, Que.	Lach 8-534
Draper, Patrick M.	B.A. 4	3581 University St., Montreal. 166 Clemow Ave., Ottawa, Ont.	MA 3842
Drennan, Robert M.	Com. 1	511 Clarke Ave., Westmount, Que.	WE 3462
Drummond, Guy M.	Law 2	3489 Drummond St., Montreal.	PL 6709
Drury, Chipman H.	Eng. 4	1523 Summerhill Ave., Montreal.	FI 4020
Drury, Lydia A.	B.A. 2	2270 Hampton Ave., Montreal.	EL 9513
Drysdale, Alpin O.	Eng. 2	418 Pine Ave. W., Montreal 219 Sunnyside Ave., Ottawa, Ont.	HA 8931
Dube, Jean T.	Eng. 2	3480 Durocher St., Montreal. 174 St. Jacques St., Grand'Mere, Que.	MA 3485
Dubin, Isador N.	Med. 5	3955 Clarke St., Montreal.	MA 1405
Du Bois, Adrian S.	B.Sc. 3	271 St. Alexander St., Longueuil, Que.	Longueuil 383-J

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Dudek, Louis	B.A. 4	2360 Bercy St., Montreal	CH 3856
Duff, Cameron F	Eng. 3	79 Wolseley Ave., Montreal West, Que	DE 8671
Duff, Charles H	Eng. 3	316 Kensington Ave., Westmount, Que	
Duffy, Thomas L	Med. 2	3465 Cote des Neiges Road, Apt. 81, Montreal	WI 1454
		Perryville Road, Webster, Mass.	
Dufour, Wilbrod	Agr. P	Macdonald College, Que	Ste. A 782
		314 Dorchester St. W., Montreal, Que.	
Dufresne, Maurice R	B.A. 4	342 Sherbrooke St. E., Montreal	LA 5789
Dufty, Donald S	B.A. 4	2366 Clifton Ave., Montreal	DE 5896
Dugal, Fernand	Eng. 4	6588 Christophe Colomb St., Montreal	DO 1472
Dumbrille, Colin C	Com. 2	4106 Melrose Ave., Montreal	DE 9522
Dunbar, George G	Eng. 1	425 Prince Arthur St. W., Montreal.	
		Box 588, Stellarton, N.S.	
Duncan, Frederick R	Eng. 3	3653 University St., Montreal	PL 2073
		318 So. Archibald St., Fort William, Ont.	
Duncan, Hugh A. G	Med. 1	Douglas Hall, Montreal	BE 2885
		Bathurst, N.B.	
Duncan, Joseph	Agr. P	Macdonald College, Que	Ste. A 782
		Charny, Co. Levis, Que.	
Duncan, Robert B	Med. 2	822, Medical Arts Bldg., Montreal.	
		Gouin Blvd., Cartierville, Que	BY 1829
Duncan, Robert D	Grad. Sch	550 Milton St., Montreal	LA 7036
		Sackville, N.B.	
Duncan, Robert R	Theol. P	3485 McTavish St., Montreal	PL 1649
		Aberdeenshire, Scotland.	
Dundas, Winnifred A	B.Sc. 3	250 Percival Ave., Montreal West, Que	DE 7716
Dunham, Elizabeth W	Lib. Sch	Royal Victoria College, Montreal	MA 9176
		St. Stephen, N.B.	
Dunlap, James A	Eng. 4	3506 University St., Montreal	MA 2055
		11147-89th Ave., Edmonton, Alta.	
Dunlop, George L	Eng. 2	3637 University St., Montreal	MA 1824
		1960 Lansdowne Road, Victoria, B.C.	
Dunn, Mrs. Fred S	Grad. Sch		
		Box 14, Noranda, Que.	
Dunn, Irene M	B.Sc. 4	4619 Melrose Ave., Montreal	EL 4774
Dunn, Nan V	B.A. 1	3545 Grey Ave., Montreal	EL 0814
Dunn, Shan H	B.Sc. 2	3592 University St., Montreal	PL 2435
		1752 Euclid St., N.W., Washington, D.C.	
Dunn, Stuart St. H. G	Com. 1	482 Roslyn Ave., Westmount, Que.	
		P.O. Box 340, Quebec City, Que.	
Dunn, Timothy H	Com. 3	3478 McTavish St., Montreal	PL 7412
		255 Grande Allee, Quebec City, Que.	
Dunphy, James S	Eng. 4	3796 Draper Ave., Montreal	DE 9013
Duquette, Roland C	Eng. 3	753 Ste. Catherine Road, Montreal	AT 1595
Duranceau, James	Eng. 1	5997 Briand Street, Montreal	
Dussault, Clermont H	B.Sc. 2	3512 Jeanne Mance St., Montreal	LA 6807
		29 Fraser St., Levis, Que.	
Dwyer, Florence M	Grad. Sch	Chateaugay, N.Y.	
Dyas, Elizabeth C	B.A. 3	3634 Lorne Crescent, Montreal	MA 2901
Dye, Janet Helen	B.A. 3	Royal Victoria College, Montreal	MA 9176
		Dome Mines, South Porcupine, Ont.	
Dyer, W. J	Grad. Sch	Macdonald College, Que	Ste. A 782
		Box 121, Antigonish, N.S.	
Dyke, Katharine B	Phys. Ed. 2	2052 City Councillors St., Montreal	LA 1337
		Blind River, Ont.	
Eadie, Robert K	B.Sc. 1	4380 Mayfair Ave., Montreal	DE 8667
Earle, Marie F	B.A. 4	515 Clarke Ave., Westmount, Que.	WI 4548
Earling, Howard	Med. 4	420 Prince Arthur St. W., Apt. 3, Montreal	
		Bayville, Maine.	
Eastman, James R	Agr. 3	Macdonald College, Que	Ste. A 782
		Westboro, Ont.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Eastman, Phyllis L.	B.A. 1	Royal Victoria College, Montreal	MA 9176
		Sutton, Que.	
Easton, Edmund L.	Eng. 1	53 Dobie Ave., Town of Mount Royal, Que.	AT 1603
Easton, Elizabeth J.	B.Sc. 1	Royal Victoria College, Montreal	MA 9176
		Port Franks, Ont.	
Easton, Harry L.	Eng. 3	3559 University St., Montreal	BE 3681
		108 Lipton St., Winnipeg, Man.	
Eastwood, Gordon K.	Eng. 3	7126 Delanaudiere St., Montreal	CR 2369
Eastwood, John R.	Eng. 4	7126 Delanaudiere St., Montreal	CR 2369
Eaton, Lois E.	B.H.S. 3	Macdonald College, Que.	Ste. A 806, 810
		Bathurst, N.B.	
Eaves, Arnold L.	Com. 4	5296 Durocher Ave., Montreal	CA 1848
Eddy, Mary T.	B.A. 1	2298 Beaconsfield Ave., Montreal	EL 8758
		64 Bradford St., Woonsocket, R.I.	
Eden, George C.	Eng. 1	688 Grosvenor Ave., Westmount, Que.	EL 4909
Eden, Lawrence K.	B.Sc. 1	688 Grosvenor Ave., Westmount, Que.	EL 4909
Edward, Joan C.	B.A. 1	16 Jasper Ave., Town of Mount Royal, Que.	AT 4156
Edward, John T.	B.Sc. 4	16 Jasper Ave., Town of Mount Royal, Que.	AT 4156
Eibel, Evelyn	B.Sc. 4	763 Champagneur Ave., Apt. 3, Outremont, Que.	CA 4616
Eidlow, Bernice	B.A. 2	711 Grosvenor Ave., Westmount, Que.	WA 3330
Ein, Harry N.	Med. 2	462 Wood Ave., Westmount, Que.	WI 5290
Ein, Henrietta M.	B.A. 4	462 Wood Ave., Westmount, Que.	WI 5290
Eisberg, Harry B.	Med. 4	Douglas Hall, Montreal	BE 2885
		19 Chatham St., Brantford, Ont.	
Elder, Maurice J.	B.Sc. 2	Douglas Hall, Montreal	BE 2885
		Whitney St., Massena, N.Y.	
Elgosin, Emid D.	Med. 3	3468 Hutchison St., Montreal	
		2 Main St., Whitefield. N.H.	
Elgosin, Richard B.	Med. 4	3529 University St., Montreal	MA 8451
		27 Main St., Whitefield, N.H.	
Elkin, Sonya Y.	B.A. 1	22 Burton Ave., Westmount, Que.	DE 5839
Elliott, Robert B.	Eng. 4	4169 Westhill Ave., Montreal	EL 7507
Ellis, Mary T.	Music	Royal Victoria College, Montreal	MA 9176
		17 Erchles St., Rumford, Maine.	
Emerson, Ashton	Med. 3	3630 St. Famille St., Montreal	HA 1398
		64 Sparks St., Cambridge, Mass.	
Emerson, Marion I.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Sutton Junction, Que.	
Emslie, Isobel M.	B.A. 3	5563 Queen Mary Road, Hampstead, Que.	DE 1545
Endler, David	Eng. 4	3895 St. Denis St., Montreal	HA 6007
England, Douglas N.	Com. 1	1452 Bishop St., Apt. 33, Montreal	LA 4468
English, Alexander	B.Sc. 1	1141 Van Horne Ave., Montreal	
Enright, William M.	Med. 3	3547 Hutchison St., Montreal	HA 7462
		548 Parker Ave., Barberton, Ohio.	
Epply, Walter G.	Med. 2	1022 Sherbrooke St. W., Montreal	HA 9767
		1910 Elm St., Manchester, N.H.	
Erickson, Theodore C.	Grad. Sch.	3801 University St., Montreal	PL 1251
		1403 Chelmsford St., St. Paul, Minn.	
Ericsson, Francis S.	Med. 5	495 Prince Arthur St. W., Apt. 20, Montreal	LA 4941
		429 Hyde Ave., Ridgway, Penn.	
Ernout, Francoise B.	Arts P.	3954 Parc Lafontaine, Montreal	CH 1637
		95 Blvd. Tourdan, Paris, France.	
Escoffery, Charles A.	Grad. Sch.	3629 Lorne Crescent, Montreal	LA 2673
		Ciudad Bolivar, Venezuela.	
Esdaile, Robert C.	Arch. 3	3450 Melrose Ave., Montreal	DE 4702
Estrada, Henry R.	Dent. 4	3617 Lorne Crescent, Montreal	PL 5746
		182 Simon Bolivar Ave., Guatemala City, Guatemala, C.A.	
Estrada, Roberto L. J.	B.Sc. 2	3617 Lorne Crescent, Montreal	PL 5746
		182 Simon Bolivar Ave., Guatemala City, Guatemala, C.A.	
Etienne, Archie	B.A. 3	111 Dobie Ave., Town of Mount Royal, Que.	AT 0592

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Evans, Frank B.	B.Sc. 3	410 Victoria Ave., Westmount, Que.	WA 3306
Evans, Glyn E.	B.A. 4	3506 University Street, Montreal	MA 2055
Evans, Philip A.	Agr. 1	Macdonald College, Que.	Ste. A 782
		Huntingville, Que.	
Evans, Ronald M.	B.Sc. 4	772 Sherbrooke St. W., Montreal	PL 1156
		Norfolk, New York.	
Evans, Stuart C.	Med. 5	Douglas Hall, Montreal	BE 2885
		20 Clemow Ave., Ottawa, Ontario.	
Evans, Taylor H.	Grad. Sch.	2063 Stanley Street, Montreal	MA 9038
		11921 Fort Road, Edmonton, Alta.	
Everett, Harry H.	Med. 1	3579 Hutchison Street, Montreal	MA 9508
		2433 Woodscrest Blvd., Lincoln, Nebraska.	
Everett, Helen K.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		St. Stephen, N.B.	
Ewen, Marjorie M.	B.A. 2	317 Ballantyne Ave., Montreal West, Que.	EL 2472
Eyssen, Robert E.	Med. 3	545 Pine Avenue, Montreal	
		R.F.D. No. 1, Brunswick, Ohio.	
Fainer, Lillian L.	Arts P.	662 McEachran Ave., Montreal	CA 7322
Fairbairn, Frances M.	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		7 Ingleside Ave., Westmount, Que.	
Fairbairn, John D.	B.Sc. 2	266 Lansdowne Ave., Westmount, Que.	WI 6685
Fairhead, Winnifred C.	B.A. 2	4430 St. Catherine St., Westmount, Que.	WE 1574
Fairweather, Eugene R.	B.A. 2	231 Kindersley Ave., Town of Mount Royal, Que.	AT 4892
Falls, Jean B.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		342 Champlain St., St. Johns, Que.	
Falls, Tom. M.	B.A. 2	108 Blenheim Place, Westmount, Que.	WE 1957
Farady, A. Gordon.	B.A. 2	3485 McTavish St., Montreal	PL 1649
		274 Clarence St., Ottawa, Ontario.	
Farber, Harold C.	Arts P.	4279 St. Urbain Street, Montreal	
Farish, Georgia C.	Arts P.	22 Anwoth Road, Westmount, Que.	WE 5033
Farmer, Florence A.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		30 Maple Ave., Ste. Anne de Bellevue, Que.	
Farmer, Janet H.	B.A. 4	25-16th Ave., Lachine, Que.	Lach. 411–J
Farr, F. Murray.	Eng. 2	134 Brock Ave. South, Montreal West, Que.	DE 9778
Farrell, Amelia M.	Grad. Sch.	Shelburne, Vt.	
Farrell, Hugh S.	Med. 1	5590 St. Urbain Street, Montreal	CR 3917
Fauquier, Edward B.	B.Sc. 2	3605 University Street, Montreal	MA 3101
		Roxborough Apts., Ottawa, Ontario.	
Faurot, Jean H.	Grad. Sch.	4115 Cote des Neiges Rd., Montreal	FI 5804
		Smith Center, Kansas.	
Faurot, Ruth Marie.	Grad. Sch.	4115 Cote des Neiges Rd., Montreal	FI 5804
		Smith Center, Kansas.	
Feeny, Harold F.	Grad. Sch.	2028 Victoria St., Apt. 1, Montreal.	
Feigelman, Esther.	B.A. 4	1240 St. Mark St., Montreal	WI 1832
Feldman, Mary.	B.A. 4	3528 Vendome Ave., Montreal	DE 9734
Ferguson, Alexander J.	Grad. Sch.	642 Murray Hill, Westmount, Que.	FI 8312
Ferguson, David H.	Eng. 4	1458 McKay St., Montreal	
		3812 Deer Lake Ave., Burnaby, B.C.	
Ferguson, John R.	Com. 4	1321 Sherbrooke St. W., Montreal.	HA 5322
Ferguson, Margaret G.	B.A. 1	731 Melrose Ave., Verdun, Que.	YO 2880
Ferguson, Mary A.	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		Box 223, Prescott, Ontario.	
Ferguson, R. Norman.	Eng. 4	Apt. 3, 1458 Mackay St., Montreal.	WI 7473
		517 Gertrude Ave., Winnipeg, Man.	
Ferguson, Robert S.	Arch. 5	642 Murray Hill, Westmount, Que.	FI 8312
Fergusson, John R.	Eng. 1	159 Springfield Ave., Greenfield Park, Que.	St. L. 1505-R2
Ferman, Jack A.	Med. 4	3485 McTavish St., Montreal	PL 1649
		1037 N. Heliotrope Drive, Los Angeles, Cal.	
Ferrabee, Henry G.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 782
		88 Percival Ave., Montreal West, Que.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Filion, Maurice	Com. 3	823 Outremont Ave., Outremont, Que.	CA 2943
Fillier, W. J. N. A.	Theol. 1	3506 University Street, Montreal	MA 2055
		Englee, Newfoundland.	
Finck, Mary	Med. 4	3566 Hutchison Street, Montreal	MA 1451
		143 Elmer Street, Westfield, N.J.	
Findlay, Allan C.	Eng. 1	72 Somerville Ave., Westmount, Que.	DE 2110
Findlay, Douglas	Med. 2	495 Prince Arthur St. W., Apt. 2, Montreal	PL 6346
		321 St. George St., Toronto, Ontario.	
Findlay, Henry T.	B.A. 4	732 Lexington Ave., Westmount, Que.	EL 1726
Fineman, Manuel N.	B.Sc. 2	2247 Maplewood Ave., Apt. 10, Outremont, Que.	AT 2754
Finestone, Bernard J.	Com. 2	2600 St. Catherine Road, Outremont, Que.	AT 4442
Finestone, Harold	B.A. 1	3446 Vendome Ave., Montreal	DE 9783
Finkelstein, William E.	Med. 2	376 Redfern Ave., Westmount, Que.	FI 2935
Fischel, Janice M.	Arts P	346 Redfern Ave., Westmount, Que.	FI 7960
Fischer, Marion I.	B.Sc. 4	5745 Jeanne Mance St., Montreal	CR 5111
Fish, Abe	Eng. 3	2012 Ontario St. E., Montreal	
Fisher, David	B.A. 4	3531 Vendome Ave., Montreal	EL 7763
Fisher, Herbert J.	Phys. Ed. 1	265 Mount Royal Ave. W., Montreal	PL 8422
		1565 Van Horne Ave., Apt. 9, Montreal.	
Fisher, John H.	Grad. Sch	2063 Stanley St., Montreal	MA 9038
		4549 West 12th St., Vancouver, B.C.	
Fisher, Stanton D.	Eng. 1	2487 Park Row East, Montreal	EL 0666
Fisher, Sydney Mary	B.Sc. 2	56 Belvedere Circle, Montreal	FI 1411
Fitch, Maxwell	Arts P	4438 Girouard Ave., Montreal	WA 3780
Fitchett, George W.	Com. 3	731 Wilder Ave., Montreal	DO 3311
Fitz, Phoebe M.	B.A. 1	Royal Victoria College, Montreal	MA 9176
		56 Walnut Road, Brookline, Mass.	
Fitzpatrick, James W.	Com. 3	144 Percival Ave., Montreal West, Que.	WA 6735
Fitzpatrick, Louis F.	B.Sc. 1	144 Percival Ave., Montreal West, Que.	WA 6735
Flaherty, Dennis B.	Eng. 1	6657 Monkland Ave., Montreal	DE 8397
Flaherty, Margaret R.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		6657 Monkland Ave., Montreal.	
Fleer, Edward H.	Grad. Sch	Douglas Hall, Montreal	BE 2885
		13515 Shaker Blvd., Cleveland, Ohio.	
Fletcher, Donald R.	Eng. 4	2519 Mayfair Ave., Montreal	DE 8967
Fletcher, John G.	Eng. 2	142 Ballantyne Ave., North, Montreal West, Que.	DE 7815
Fletcher, Jonathan M.	Theol. 3	3485 McTavish Street, Montreal	PL 1649
		Ballymena, Ireland.	
Flint, Clare M.	Med. 1	112 Edison Ave., St. Lambert, Que.	Zone 7-171
Flintoft, Grace C.	B.A. 3	4305 Montrose Ave., Westmount, Que.	WE 5759
Floud, J. Rhys	Eng. 3	20 Thornhill Ave., Westmount, Que.	WE 1065
Flower, George E.	B.A. 3	5550 Park Ave., Montreal	CR 3554
		1291 Ducharme Ave., Outremont, Que.	
Flynn, Florence M.	B.A. 3	3772 Vendome Ave., Montreal	DE 7892
Flynn, Frederick G.	Law 1	3772 Vendome Ave., Montreal	DE 7892
Flynn, Stewart T.	Com. 4	3617 St. Denis St., Montreal	LA 1426
		300 Roncesvalles Ave., Toronto, Ont.	
Folgert, Emmett J.	Dent. 4	3444 Durocher St., Montreal	MA 3050
		359 Arlington St., Watertown, N.Y.	
Folkins, Hillis O.	Grad. Sch	3581 Durocher St., Montreal	HA 7778
		Millstream, N.B.	
Folkins, John A.	Dent. 3	3608 Oxenden Ave., Montreal	MA 2591
		Stanley, N.B.	
Forbes, Frederick	Eng. 1	468 Claremont Ave., Westmount, Que.	WA 6081
Ford, Mrs. Annie E.	Arts P	4242 Wilson Ave., Montreal	DE 5838
Ford, Clement O.	B.Sc. 1	Douglas Hall, Montreal	BE 2885
		Stockbridge, Mass.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Ford, Grace I.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Portneuf Station, Que.	
Ford, Ross H.	Arts P.	4242 Wilson Ave., Montreal	DE 5838
Ford, Thomas.	B.A. 3.	125 Appin Ave., Town of Mount Royal, Que	AT 3703
Fordyce, Reid G.	Grad. Sch.	3581 Durocher Street, Montreal	HA 7778
		4522 Belmont Ave., Vancouver, B.C.	
Forsey, Eugene A.	Grad. Sch.	3520 Shuter Street, Montreal	MA 9877
Forsey, Harriet R.	Arts P.	3520 Shuter Street, Montreal	MA 9877
Forshaw, R. P.	Grad. Sch.	Macdonald College, Que.	Ste. A 775
		Greenwood, B.C.	
Foster, Perry C.	Eng. 1.	2049 Aylmer Street, Montreal	HA 0945
		6 Fort Street, Auburn, New York.	
Found, Lillian E.	Homemaker.	Macdonald College, Que.	Ste. A 806, 810
		173 Waverley St., Ottawa, Ont.	
Fournier, Leo P.	Com. 3.	3415 Hutchison Street, Montreal	HA 1372
		326½ Girouard Blvd., St. Hyacinthe, Que.	
Fowler, Dorothy E.	B.H.S. 4.	Macdonald College, Que.	Ste. A 806, 810
		Bloomfield Station, Kings Co., N.B.	
Fowler, Frances R.	B.A. 1.	1365 Laird Blvd., Town of Mount Royal, Que	AT 0401
Fowler, Frank.	Eng. 1.	Douglas Hall, Montreal	BE 2885
		296 Yale Ave., Winnipeg, Man.	
Fowler, Frank O.	Eng. 4.	3653 University St., Montreal	PL 2073
		Baldur, Man.	
Fox, Hyman.	B.Sc. 1.	5884 Durocher Ave., Outremont, Que.	CR 7550
Francis, Marian G.	B.Sc. 1.	1620 Cedar Ave., Montreal	FI 6209
Frank, Arthur B.	B.A. 3.	5826 Park Ave., Apt. 8, Montreal	CR 9429
Frankton, Clarence.	Grad. Sch.	4460 Delorimier Ave., Montreal	AM 4621
Fraser, Gordon W.	Arts P.	84 Selby St., Westmount, Que.	FI 2714
Fraser, Melita J.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Port Daniel Centre, Co. Bona., Que.	
Frasier, Gloria E.	B.A. 3.	Royal Victoria College, Montreal	MA 9176
		"The Evergreens", Cookshire, Que.	
Frazier, Sarah.	B.A. 2.	Royal Victoria College, Montreal	MA 9176
		1501-44th St., Washington, D.C.	
Frederick, Daniel.	B.A. 1.	4318 St. Catherine St., Westmount, Que.	
Frederick, Fred O.	Dent. 2.	208 Percival Ave., Montreal West, Que.	DE 8687
Freedman, Regena H.	B.A. 2.	4355 Montrose Ave., Montreal	WI 2990
		932 Niagara Ave., Niagara Falls, N.Y.	
Freeman, John E.	Eng. 1.	Douglas Hall, Montreal	BE 2885
		Iroquois Falls, Ontario.	
Freeman, Mary C.	B.H.S. 2.	Macdonald College, Que.	Ste. A 806, 810
		Box 524, Prescott, Ontario.	
Freeman, Paul O.	B.Sc. 1.	131 Percival Ave., Montreal West, Que.	DE 9590
Freeman, Rex. M.	B.Sc. 1.	1486 Chomedy St., Apt. 6, Montreal.	WI 0994
French, John K.	Eng. 3.	456 Pine Ave. West, Montreal	MA 3095
Freyre, Fabio Aguilera.	Com. 2.	3637 University St., Montreal	MA 1824
		11 Entre K and L, Havana, Cuba.	
Fricker, Robert J. A.	Eng. 3.	3653 University St., Montreal	PL 2073
		Box 233, N'Kana, North Rhodesia.	
Friedlander, John B.	B.A. 2.	2413 Madison Ave., Montreal	DE 4509
Friedman, Reuben.	Med. 2.	377 Fairmount Ave. W., Montreal	CR 7574
Friedman, Sydney M.	Med. 3.	5435 Park Ave., Montreal	
Friefeld, Saul E.	Med. 3.	4569 Esplanade Ave., Outremont, Que.	PL 7460
Frost, Maxwell H.	Med. 2.	Douglas Hall, Montreal	BE 2885
		1619 King Edward Ave., Vancouver, B.C.	
Fry, Mary S.	B.A. 2.	2991 Cedar Ave., Montreal	WI 4591
Fryer, Vernon E.	B.Sc. 1.	772 Sherbrooke St. W., Montreal	PL 1156
		Minden, Ont., c/o Dr. R. O. Frost.	
Fulford, G. Lloyd.	Grad. Sch.	3435 Shuter St., Montreal	HA 0978
Fulford, Ruth D.	Homemaker.	Macdonald College, Que.	Ste. A 806, 810
		327 King St. W., Brockville, Ont.	
Fuller, Mary.	B.A. 3.	2938 Baldwin Ave., Montreal	CL 2069

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Fullerton, Douglas H.	Com. 4	4701 Victoria Ave., Westmount, Que.	EL 2187
Fulton, Alan P.	Med. 1	Douglas Hall, Montreal	BE 2885
		643 Prince St., Truro, N.S.	
Fyon, Doreen J.	B.A. 2	1819 Van Horne Ave., Outremont, Que.	AT 3831
Gagne, Reine	Homemaker	Macdonald College, Que.	Ste. A 806, 810
		4439 Oxford Ave., Montreal.	
Galarneau, Isabelle	B.A. 3	Royal Victoria College, Montreal	MA 9176
		248 Ft. Pleasant Ave., Springfield, Mass.	
Gale, Charles G.	Com. 4	3434 McTavish St., Montreal	PL 6773
		385 Laurier Ave. E., Ottawa, Ont.	
Gallagher, John C.	Grad. Sch	Apt. 5, 3575 Jeanne Mance St., Montreal	PL 7650
		71 Herbert Ave., Toronto, Ont.	
Gallagher, Kathleen M.	B.Sc. 2	224 Kindersley Ave., Town of Mount Royal, Que.	AT 0443
Gallon, Annie E.	Teachers' (Inter.)	Macdonald College, Que.	Ste.A 806, 810
		New Carlisle West, Que.	
Galt, Patricia M.	B.A. 1	Royal Victoria College, Montreal	MA 9176
		"Raithmuir", Arnprior, Ont.	
Gamble, Joann D. C.	B.A. 1	708 Cote St. Catherine Rd., Outremont, Que.	AT 0771
Gammer, Sarah V.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		4830 Hutchison St., Montreal.	
Garceau, Gilles	Eng. 1	3480 Durocher St., Montreal	MA 3485
		78A 5th St., Shawinigan Falls, Que.	
Garces Cordoba, Bernardo	B.A. 3	3589 Ste. Famille St., Montreal	HA 0510
		Apartado 12, Cali, Colombia, S. America.	
Garfinkle, Pearl Z.	B.A. 3	500 Claremont Ave., Westmount, Que.	DE 3466
		3685 City Hall Ave., Montreal	LA 0085
Garfinkle, Sybil D.	B.A. 2	780 Stuart Ave., Montreal	CA 3901
Garland, Joan	B.Sc. 2	217 Wolseley Ave., Montreal West. Que.	DE 7626
Garmaise, Avram H.	Com. 3	5279 St. Urbain St., Montreal	DO 1085
Garmaise, Boris	B.A. 1	715 Stuart Ave., Outremont, Que.	CA 6581
Garrett, Richard H.	Eng. 4	120 Arlington Ave., Westmount, Que.	FI 1443
		1737 Hampshire Rd., Oak Bay, Victoria, B.C.	
Garrioch, Gordon G.	B.Sc. 1	772 Sherbrooke St. W., Montreal	PL 1156
		North Battleford, Sask.	
Garrity, Richard C. B.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 782
		6039 Verdun Ave., Verdun, Que.	
Gaucher, Jules	Eng. 1	1873 Sherbrooke St.E., Montreal	AM 4324
Gaunt, Margery H.	B.A. 2	4263 Dorchester St., Westmount, Que.	FI 7021
Gauvin, William	Eng. 2	6957 Delanaudiere St., Apt. 4, Montreal	CH 4028
Gauvreau, J. Guy	Com. 4	32 Beloeil Ave., Outremont, Que.	CA 7364
Geggie, Hans J. S.	Med. 3	629 Prince Arthur St., Montreal	LA 2403
		Wakefield, Que.	
Geldart, Lloyd P.	Grad. Sch	3407 Peel St., Montreal	HA 3639
		Sydney, N.S.	
Genereux, H.	Grad. Sch	Macdonald College, Que.	Ste. A 782
		St. Cyprien de Wendover, Que.	
George, Jack G.	Eng. 1	478 Mountain Ave., Westmount, Que.	WE 3550
German, William H.	Eng. P	131 Dobie Ave., Town of Mount Royal, Que.	AT 0752
Gerow, Lynn B.	Med. 3	3570 Shuter Street, Montreal	
		No. 1 Altavista Reno, Nevada, U.S.A.	
Gersovitz, Benjamin	B.Sc. 3	457 Argyle Ave., Westmount, Que.	WE 3579
Gervais, Paul	Grad. Sch	Macdonald College, Que.	Ste. A 782
		St. Barthelemy, Berthier Co., Que.	
Giannasio, Frank	Dent. 3	538 Prince Arthur St. W., Montreal.	HA 9729
		101-12, 46th Ave., Corona, N.Y.	
Gibb, Andrew W. G.	Eng. 2	1441 Drummond St., Montreal	MA 4171
		132 Girton Blvd., Tuxedo, Man.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Gibb, Robertson M.	Eng. 3	656 Roslyn Ave., Westmount, Que.	EL 2469
Gibbon, Philip	Eng. 2	29 Perrault Ave., Ste. Anne de Bellevue, Que.	Ste. A 157
Giberson, Herbert R.	Med. 2	Douglas Hall, Montreal	BE 2885
		Sheet Harbour, N.S.	
Gibson, A.M.	Theol. 1	3485 McTavish St., Montreal	PL 1649
		Cardinal, Ont.	
Gibson, Frank M.	Com. 3	3478 McTavish St., Montreal	PL 7412
		311 Bay St., Hamilton, Ont.	
Gibson, Frederic.	Med. 2	4197 Marcil Ave., Montreal	DE 0224
Gibson, Wm. C.	Med. 3	Douglas Hall, Montreal	BE 2885
		651 Trutch St., Victoria, B.C.	
Gibsone, Barbara H.	B.A. 3	Royal Victoria College, Montreal	MA 9176
		1 des Grisons St., Quebec City, Que.	
Giddings, E. W. Garner	Grad. Sch.	1458 McKay St., Montreal	WI 7473
		222 Mortimer Ave., Toronto, Ont.	
Gifford, Cuthbert G.	B.A. 4	772 Sherbrooke St. W., Montreal	PL 1156
		570 Milton St., Apt. 6, Montreal.	
Gifford, William H.	Med. 3	3462 Ste. Famille St., Montreal	HA 1719
		105 Pleasant St., Concord, N.H.	
Gigot, Albert F.	B.Sc. 1	772 Sherbrooke St. W., Montreal	PL 1156
		Beattie Gold Mines, Duparquet, Que.	
Gilbert, Fay	B.A. 3	5985 Terrebonne Ave., Montreal	EL 1933
Gilbert, Ian F.	B.Sc. 1	1441 Drummond St., Room 1037, Montreal	MA 4171
		Box 106, Asbestos, Que.	
Gilbert, John E.	Med. 2	Douglas Hall, Montreal	BE 2885
		40 Choate Rd., Hanover, N.H.	
Gilday, Lorna	B.A. 2	3295 Cedar Ave., Montreal	WE 3182
Gilker, Anne H.	Teachers' (Elem.)	Macdonald College, Que.	Ste. A 806, 810
		R.R. 1, Box 61, New Richmond Station, Que.	
Gill, Pauline M.	Homemaker	Macdonald College, Que.	Ste. A 806, 810
		176 King St. E., Brockville, Ont.	
Gillean, Ian	Eng. 3	604 Clarke Ave., Westmount, Que.	WE 5988
Gillespie, Ian A.	B.Sc. 2	1420 Pine Ave. W., Montreal	PL 6098
Gillick, John E.	Med. 4	495 Prince Arthur St. W., Apt. 20, Montreal	LA 4941
		313 James St., Clayton, N.Y.	
Gillies, Norman B.	Grad. Sch.	2009 Mansfield St., Montreal	MA 2806
		Braeside, Ont.	
Gillmor, Nancy D.	Arts P.	388 Olivier Ave., Westmount, Que.	FI 8146
Gillson, Denis R.	B.Sc. 1	378 Wood Ave., Westmount, Que.	WE 1590
Gilmour, Douglas W.	B.A. 3	3775 Grey Ave., Montreal	EL 1278
Gilmour, Jean E.	Com. 4	3638 Durocher St., Montreal	MA 3443
		75 Park Ave., Quebec City, Que.	
Giovannetti, Adrian G.	Dent. 1	772 Sherbrooke St. W., Montreal	PL 1156
		86 Dorchester St., Sydney, N.S.	
Giroux, Gerard	Agr. P.	Macdonald College, Que.	Ste. A 782
		112 Richelieu St., St. Johns, Que.	
Gladman, Arthur E.	Med. 3	495 Prince Arthur St. W., Montreal.	HA 2568
		317 Buffalo St., Fulton, N.Y.	
Gladwell, Roy L.	Eng. 1	130 King's Rd., Valois, Que.	Pte. Cl. 2444
Glen, Alec	Eng. 1	592 Berwick Ave., Town of Mount Royal, Que.	AT 2356
Gnaedinger, Frederick A.	B.Sc. 1	451 Mount Pleasant Ave., Westmount, Que.	WE 6978
Gnaedinger, John B.	Eng. 4	315 Roslyn Ave., Westmount, Que.	
Gobeil, Antoine R.	Grad. Sch.	Macdonald College, Que.	Ste. A 782
		747 St. Cyrille St., Quebec City, Que.	
Godbout, Adolphe G.	Eng. 2.	3502 Hutchison St., Montreal	HA 9370
		Saint George, Beauce Co., Que.	
Godfried, William	Dent. 2	538 Prince Arthur St. W., Montreal.	HA 5729
		2510 Webb Ave., Bronx, N.Y.	
Godine, Morton R.	Grad. Sch.	2203 Souvenir Ave., Montreal	WI 0288
Gohier, Roch E.	Eng. 4	1321 Sherbrooke St. W., Montreal.	LA 5092
Gold, Allen	Med. 1	622 McEachran Ave., Montreal	CR 6912
Gold, Frank	Agr. 2	Macdonald College, Que.	Ste. A 782
		1335 Lajoie Ave., Outremont, Que.	
Gold, Manuel T.	B.Sc. 1	67 Maplewood Ave., Outremont, Que.	CA 3637

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Gold, Morton	B.Sc. 3	67 Maplewood Ave., Outremont, Que.	CA 3637
Gold, Rosalynd	B.A. 4	409 Mount Royal Ave. W., Apt. 3, Montreal	DO 9863
Gold, Ruth M	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		794 Bloomfield Ave., Outremont, Que.	
Gold, Simon H	Med. 3	409 Mount Royal Ave. W., Apt. 3, Montreal	DO 9863
Goldberg, Martin	B.Sc. 1	1717 Ducharme Ave., Outremont, Que.	AT 3030
Goldberg, Simon A	B.A. 4	74 Prince Arthur St. W., Montreal.	PL 2385
Goldfine, Hadassa	B.A. 2	4250 Sherbrooke St. W., Montreal.	FI 5859
Goldman, Esmond	B.A. 1	5563 Dunmore Ave., Montreal	AT 4398
Goldthorpe, Margaret E.	B.H.S. 3	Macdonald College, Que.	Ste. A 806, 810
		Box 1115, Swift Current, Sask.	
Goldthwaite, Dana D.	Med. 4	3424 Ste. Famille St., Montreal	
		Watertown, Mass.	
Goldwater, Doris	B.A. 3	1487 Chomedy St., Apt. 3, Montreal.	WI 3994
Golfman, Ruth D	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		790 Outremont Ave., Outremont, Que.	
Gonzalez, Reginald N	B.Sc. 2	4023 Newmarch St., Verdun, Que.	WI 2556
Goodall, Elaine	Music	3421 Drummond St., Montreal	PL 2613
Goodfellow, Philip F.	Arch. 1 and 2	1509 Sherbrooke St. W., Montreal.	
Goodman, Mildred	Music P.	5760 Plantagenet St., Montreal	AT 1701
Goodman, Nancy	Music	5239 Durocher St., Montreal	CR 8776
Goodman, William	B.A. 2	5424 Jeanne Mance St., Montreal.	CR 7052
Goodrich, Frederick W.	Med. 2	545 Pine Ave. West, Montreal	MA 1545
		313 Main St., Catskill, N.Y.	
Goodwin, Audrey H	B.A. 2	Royal Victoria College, Montreal.	MA 9176
		119-20 Union Turnpike, Kew Gardens, N.Y.	
Goodwin, Barbara	Agr. P.	Macdonald College, Que.	Ste. A 806, 810
		11 Perreault Ave., Ste. Anne de Bellevue, Que.	
Gordon, Abraham G.	B.Sc. 1	1343 Lajoie Ave., Outremont, Que.	CA 8153
Gordon, Alec L.	Med. 5	634 Victoria Ave., Westmount, Que.	EL 2760
Gordon, Arthur A.	B.Sc. 3	3506 University St., Montreal	MA 2055
		Revelstoke, B.C.	
Gordon, Donald C.	Dent. 4	3504 Park Ave., Apt. 25, Montreal.	LA 4982
Gordon, Donald L.	Med. 5	1441 Drummond St., Montreal	MA 4171
		53 W. Vernor Highway, Detroit, Mich.	
Gordon, Jean C.	B.Sc. 2	3071 Trafalgar Ave., Montreal	FI 0760
		Marigold Farm, Lachute, Que.	
Gordon, Katharine H.	B.A. 2	4643 Sherbrooke St., Westmount, Que.	WE 4903
Gordon, Lionel	Med. 3	4118A Clark St., Montreal	PL 9309
Gordon, Mark E.	Law 2	428 Wood Ave., Westmount, Que.	FI 7341
Gordon, Philip	Eng. 4	4118A Clark St., Montreal	PL 9309
Gorham, James R.	Agr. 4	Macdonald College, Que.	Ste. A 782
		Campbellton, N.B.	
Goring, Gilman R.	Eng. 4	781 Davaar Ave., Outremont, Que.	DO 4366
Gorsey, Leo M.	Eng. 3	3573 Hutchison St., Montreal	HA 7696
		31 Mortimer Place, Winnipeg, Man.	
Goss, George C. L.	Agr. 4	Macdonald College, Que.	Ste. A 782
Gottheil, Jack I.	B.A. 2	1581A Ducharme Ave., Outremont, Que.	CA 9046
Gough Edmund St. J.	Arts P.	6931 Sherbrooke St. W., Apt. 4, Montreal	DE 3049
Gouin, Jacques R.	B.A. 2	1269 Lafontaine Park, Montreal	AM 4883
Gould, Arthur H. G.	Law 1	4113 Sherbrooke St., Westmount, Que.	FI 3133
Gould, George W. C.	B.A. 1	4113 Sherbrooke St., Westmount, Que.	FI 3133
Gould, Jean A. W.	B.A. 4	4113 Sherbrooke St., Westmount, Que.	FI 3133
Gould, Mortimer	B.A. 1	4079 Marcil Ave., Montreal	DE 9773
Goulden, Leila	Med. 5	3610 Durocher St., Apt. 22, Montreal	HA 9347

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Gourlay, Robert H.	Med. 1	Douglas Hall, Montreal	BE 2885
		3272 West 1st Ave., Vancouver, B.C.	
Gouthreau, Olive	Lib. Sch	1576 Laurier Ave. East, Montreal	FR 2716
		Box 434, North Sydney, N.S.	
Gow, Andrew C.	B.Sc. 2	1441 Drummond St., Montreal	MA 4171
		Bridgewater, N.S.	
Gowdey, Cecil Wallace	B.A. 3	395 Melville Ave., Westmount, Que.	WE 6441
Grad, Bernard	B.Sc. 2	4485-B Esplanade Ave., Montreal.	
Graham, Annie P.	Arts P and Grad. Sch	3506 University St., Montreal	MA 1851
Graham, Colin H.	B.Sc. 1	3485 McTavish St., Montreal	PL 1649
		624 Dorion St., Drummondville, Que.	
Graham, Dorothy E.	Com. 3	1015 Sherbrooke St. W., Montreal	MA 4418
Graham, George W.	Med. 2	6273 St. Dominique St., Montreal	CR 0498
Graham, Gerald W.	Eng. 3	3506 University St., Montreal	MA 2055
		5 Second Ave., Ottawa, Ont.	
Graham, Gertrude Ann	B.A. 4	4155 Cote des Neiges Rd., Montreal	FI 5814
Graham, James H.	Med. 1	6160 Notre Dame de Grace Ave., Montreal	EL 8297
		190 MacLaren St., Ottawa, Ont.	
Graham, Kathleen M.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Wyman, Que.	
Graham, Margaret	B.A. 3	3160 Daulac Road, Montreal	FI 4077
Graham, Richard J.	Eng. 3	306 Sanford Ave., St. Lambert, Que.	St.L. 204
Grande, George K.	B.A. 3	880 Hartland Ave., Outremont, Que.	AT 3962
Granger, Caroline	B.A. 2	64 Brock Ave. N., Montreal West, Que.	EL 3130
Grant, Frank A.	Eng. 1	95-54th Ave., Lachine, Que.	Lach. 1940-W
Grant, Jean A.	B.A. 2	3659 Park Ave., Montreal	HA 4874
Grant, William J.	Eng. 3	168c Trenton Ave., Town of Mount Royal, Que.	AT 0450
Grassby, James N.	Eng. 4	3618 Oxenden Ave., Montreal	MA 7965
		160 Yale Ave., Winnipeg, Man.	
Gratiot, Charles C.	Med. 5	1488 Bishop St., Apt 9, Montreal	LA 2510
		365 Ocean View Ave., Pacific Grove, Calif.	
Gravel, Louis J.	Eng. 1	3570 McTavish St., Montreal	HA 8611
Graves, Emma J.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Waterloo, Que.	
Graves, Horace B.	Med. 1	3509 Lorne Ave., Montreal	HA 1385
		137 Gordon St., Moncton, N.B.	
Gray, Alan W.	Med. 5	3528 Lorne Ave., Apt. 8, Montreal	LA 8414
		421 Roehampton Road, San Mateo, Calif.	
Gray, Elizabeth S.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		61 Main St., Saint John, N.B.	
Gray, Jacqueline R.	B.A. 2	Royal Victoria College, Montreal	MA 9176
		943 Cherokee Road, Louisville, Ky.	
Gray, Leon I. R.	Eng. 3	1052 Prud'homme Ave., Montreal	DE 1068
Gray, Richard H.	Grad. Sch	495 Prince Arthur St., Apt. 26, Montreal	LA 3331
		70 Cromarty St., Sydney, N.S.	
Graybiel, Richard A.	B.A. 2	Douglas Hall, Montreal	BE 2885
		1107 Victoria Ave., Windsor, Ont.	
Grearson, Emory T.	Com. 2	4388 Draper Ave., Montreal	EL 9602
Greaves, Gordon K.	B.A. 2	508 Victoria Ave., Westmount, Que.	EL 9108
Green, Ivan J.	Agr. 4	Macdonald College, Que.	Ste. A 782
		Deer Lake, Nfld.	
Green, Jean	B.H.S. 3	Macdonald College, Que.	Ste. A 806, 810
		Deer Lake, Nfld.	
Green, William R.	Eng. 1	1441 Drummond St., Montreal	MA 4171
		60½ King St. W., Hamilton, Ont.	
Greenbaum, R. Paul	Arts P	3468 Laval Ave., Montreal	HA 4726
Greenidge, Arthur H.	B.Sc. 3	6121 Terrebonne Ave., Montreal	EL 4350
Greenwood, Jack L.	Law 1	3831 Marlowe Ave., Montreal	DE 8066
Greenwood, Sydney H. J.	Grad. Sch	5101 Western Ave., Montreal	WA 3892
Gregoire, Rolland A.	B.A. 2	5980 Delorimier St., Montreal	CR 7328
Gregory, Peter G.	Eng. 1	4081 Highland Ave., Montreal	FI 1700
Grenfell, Rosamond L.	B.A. 4	Royal Victoria College, Montreal	MA 9176
		Charlotte, Vt.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Grenier, Jean P.	B.Sc. 1	5460 Charlemagne St., Montreal Neuville (Portneuf), Que.	
Gribbins, Gordon H.	Grad. Sch	Ste. 3,1458 Mackay St., Montreal 661 Ashburn St., Winnipeg, Man.	WI 7473
Grier, Thornton D.	B.A. 3	3491 Atwater Ave., Montreal	FI 1089
Griesbach, Robert J.	Eng. 1	522 Victoria Ave., Westmount, Que.	EL 3004
Griffin, Nancy B.	B.A. 3	Royal Victoria College, Montreal 17 Rochambeau Road, Scarsdale, N.Y.	MA 9176
Griffin, R. Schuyler P.	B.A. 1	Douglas Hall, Montreal 51 Milton Road, Rye, N.Y.	BE 2885
Griffin, Vincent O.	Eng. 1	127-51st Ave., Dixie, Lachine, Que. c/o General Delivery, Port Hope, Ont.	
Griffith, Neville A.	Med. 3	772 Sherbrooke St. W., Montreal 73 West 116th St., New York City, N.Y.	PL 1156
Griffiths, Henry J.	Grad. Sch	Macdonald College P.O., Que.	Ste. A 775
Grimmer, Roy D.	Med. 4	418 Prince Arthur St. W., Apt. 1, Montreal 15 St. Pauls Place, Hempstead, N.Y.	
Grinstein, Lorne	B.A. 2	5658 Park Ave., Montreal	CR 4864
Grisdale, Clarence J. M	Med. 3	545 Pine Ave. W., Montreal c/o Imperial Bank, Kirkland Lake, Ont.	MA 1545
Gross, Anne	Law 3	2 Northcote Road, Hampstead, Que.	DE 9553
Gross, Clarence R.	Law 3	2 Northcote Road, Hampstead, Que.	DE 9553
Gross, Jack	B.Sc. 2	2 Northcote Road, Hampstead, Que.	DE 9553
Grossman, Arnold A.	Med. 5	510 Wiseman Ave., Outremont, Que.	DO 1925
Grothe, Paul E.	Eng. 3	560 Rockland Ave., Outremont, Que.	CA 7994
Grove, Sylvia I.	B.A. 1	135 Brock Ave. S., Montreal West, Que.	DE 0381
Grover, Leah	Com. 4	321 Querbes Ave., Outremont, Que.	CR 7816
Grubert, Margaret T.	Arts P.	5355 Durocher Ave., Outremont, Que.	CR 2746
Gruman, Jack S.	B.A. 4	1051 St. Viateur St., Outremont, Que.	CR 4395
Guadagni, Neri P.	Med. 1	2009 Mansfield St., Apt. 61, Montreal 573A Wellington St., Ottawa, Ont.	HA 5580
Guignard, Doris E.	B.A. 4	134 Ballantyne Ave. N., Montreal West, Que. 27 Sunset Blvd., Ottawa, Ont.	DE 3188
Gurd, Fraser N.	Med. 5	3180 the Boulevard, Westmount, Que.	WI 6303
Gurd, Katherine	B.A. 3	3180 Westmount Blvd., Westmount, Que.	WI 6303
Gurd, Mary B.	B.A. 3	1558 McGregor St., Montreal	
Gurd, Philip L.	Com. 1	3243 Westmount Blvd., Westmount, Que.	WE 6886
Gurnham, C. William	Com. 3	Douglas Hall, Montreal 28 Gault St., Valleyfield, Que.	BE 2885
Gurnham, John A.	B.Sc. 1	5811 Notre Dame de Grace Ave., Montreal	DE 0922
Gustafson, Karl E.	Eng. 3	1437 Overdale Ave., Montreal	
Guthrie, David G.	B.Sc. 1	7830 de l'Epee Ave., Montreal 217 St. Dominique St., Jonquiere, Que.	CA 8309
Habeeb, Herbert	Grad. Sch	3580 Durocher St., Montreal Grand Falls, N.B.	MA 5073
Hackett, Julia	B.A. 2	1305 Redpath Crescent, Montreal	LA 5607
Hackley, Roger W.	Med. 5	631 Prince Arthur St. W., Montreal. 70 Lincolnshire Drive, Oakland, Calif.	LA 4529
Hackney, John W.	Med. 5	517 Pine Ave. W., Montreal 3835-6th St. W., Calgary, Alta.	MA 6958
Hadley, William F.	Law 1	Douglas Hall, Montreal 28 Aylmer Road, Hull, Que.	BE 2885
Haffmans, Henry	B.Sc. 4	3509 Lorne Ave., Montreal	HA 1385
Hagen, Victor J.	B.Sc. 3	6133 Terrebonne Ave., Montreal	EL 3972
Hagmeier, Betty	Music	Royal Victoria College, Montreal Preston, Ont.	MA 9176

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Haines, Stanley B.	Law 1.	1542 Mackay St., Montreal.	
Hale, Patricia G.	B.A. 4.	3193 The Blvd., Westmount, Que.	FI 6548
Hale, Warren M.	B.A. 1.	3193 Westmount Blvd., Westmount, Que.	FI 6548
Haley, Edgar R.	Med. 5.	Douglas Hall, Montreal	BE 2885
Halfhide, Rudolph.	B.Sc. 1.	Santa Monica, Calif.	
Hall, Charles E.	B.Sc. 2.	736B Bloomfield Ave., Outremont, Que.	CR 2684
Hall, G. B. A.	Grad. Sch.	4601 Rosedale Ave., Montreal	DE 9071
Hall, James D.	Grad. Sch.	101 Percival Ave., Montreal West, Que.	EL 4129
Hall, John H.	Eng. 4.	3581 University St., Montreal	MA 3842
Hall, Virginia C.	Med. 2.	Noranda, Que.	
Halperin, David.	Med. 5.	2559 de la Salle Ave., Montreal	CL 8624
Halpern, Sophie.	B.Sc. 2.	22 Drummond Apts., Drummond St., Montreal	MA 6751
Halpin, John W.	Eng. 1.	326 Front St., Marietta, Ohio.	
Haltrecht, Salek B.	Law 3.	5250 Park Ave., Apt. 4, Montreal	CR 0665
Hamblet, John B.	Med. 4.	5995 St. Urbain St., Montreal	
Hamby, William C.	Med. 4.	149 Dufferin St., Granby, Que.	
Hamilton, Alex D.	Eng. 3.	4037 Hingston Ave., Montreal	WA 5167
Hamilton, Annie W.	Teachers' (Inter.).	3626 St. Urbain St., Montreal	HA 9828
Hamilton, Dorothea L.	Arts P.	495 Varnum Ave., Lowell, Mass.	
Hamilton, Elizabeth.	B.A. 3.	2076 University St., Montreal	HA 9828
Hamilton, Eva B.	Grad. Nurses.	3075 Burlingame Drive, San Diego, Calif.	
Hamilton, J.	Theol. 2.	4015 Trafalgar Rd., Montreal	WE 4164
Hamilton, Lorne D.	Grad. Sch.	Macdonald College, Que.	Ste. A 806, 810
Hamlyn, Mary G.	B.A. 4.	Ormstown, Que.	
Hampton, Margaret F.	B.A. 2.	3207 The Blvd., Westmount, Que.	FI 6057
Hanchet, W. H. David.	Eng. 1.	Royal Victoria College, Montreal	MA 9176
Hancock, George R.	Med. 5.	706 Echo Drive, Ottawa, Ont.	
Handelman, Abram B.	Dent. 4.	1510 Mackay St., Montreal	FI 5991
Handfield, Louis P.	Eng. 1.	603 Garwood Ave., Winnipeg, Man.	
Hankey, June G. B.	Arts P.	3506 University St., Montreal	MA 2055
Hanratta, Eugene J.	Med. 4.	Ballycraigy, Belfast, Ireland.	
Hanson, Geraldine J. C.	Homemaker.	4130 Beaconsfield Ave., Montreal	EL 4130
Hanson, Hilma.	B.Sc. 2.	Kenora, Ont.	
Harbert, Richard G. M.	Med. 5.	4544 Wilson Ave., Montreal	WA 4035
Harder, Carolyn M.	B.A. 2.	Royal Victoria College, Montreal	MA 9176
Harding, Errol N.	B.A. 1.	Hawkesbury, Ont.	
Harding, Marna S.	B.Sc. 4.	3506 University St., Montreal	MA 2055
Hardy, Norah W.	B.A. 3.	139 Fentiman Ave., Ottawa, Ont.	
Hardy, Paul H.	Med. 3.	1620 St. Antoine St., Montreal	WI 9242
Hargadon, Kevin L. M.	B.Sc. 1.	Kingston, Ont.	
Harker, Franga B.	Teachers' (Inter.).	539 Prince Arthur St. W., Montreal.	PL 4522
Harkness, Andrew D.	Eng. 2.	220 Ave. F. South, Saskatoon, Sask.	
		4137 Marlowe Ave., Montreal	DE 9235
		337 Brock Ave. N., Montreal West, Que.	DE 7379
		1022 Sherbrooke St. W., Montreal	HA 9767
		1433-1st Ave., Watervliet, N.Y.	
		Macdonald College, Que.	Ste. A 806, 810
		81 King St., Kingston, Ont.	
		1117 St. Matthew St., Montreal	WI 1503
		3772 Marlowe Ave., Montreal	DE 8266
		232 Brock Ave. N., Montreal West, Que.	WA 4812
		7 Willow Ave., Westmount, Que.	DE 1710
		1838 Dorchester St. W., Montreal	WI 4733
		Royal Victoria College, Montreal	MA 9176
		35 Glen Ridge Ave., St. Catharines, Ont.	
		3635 Lorne Crescent, Montreal	PL 7520
		493 Virginia Ave., Harrisonburg, Va.	
		352 Elm Ave., Westmount, Que.	FI 2509
		Macdonald College, Que.	Ste. A 806, 810
		421 Magdalen St., Point St. Charles, Que.	
		3483 Peel St., Montreal	LA 0643
		Lancaster, Ont.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Harley, Gordon G.	Eng. 2	477 Prince Arthur St. W., Montreal.	LA 3691
		Windsor Mills, Que.	
Harlow, Charles.	Med. 2	2100 Marlowe Ave., Montreal	FI 2947
		Truro, N.S.	
Harlow, Joseph W.	B.Sc. 2	483 Elm Ave., Westmount, Que.	
		Liverpool, N.S.	
Harrington, Janet	Music	24 Ramezay Road, Westmount, Que.	FI 7729
Harris, Hazel E.	B.A. 4	224 College St., St. Laurent, Que.	BY 1607
Harris, Lenora A. A.	Com. 1	224 College St., St. Laurent, Que.	BY 1607
Harris, Reginald H.	B.A. 3	2322 Hampton Ave., Montreal	EL 0643
Harris, Robert D.	B.Sc. 3	1441 Drummond St., Montreal	MA 4171
		Asbestos, Que.	
Harrison, B. Jane	B.Sc. 1	29 Renfrew Road, Westmount, Que.	FI 7372
Harrison, Dorothy B.	Homemaker	Macdonald College, Que.	Ste. A 806, 810
		"Bewcastle", Lathom, Lancs.	
Harrison, James S.	Med. 3	629 Prince Arthur St., Montreal	LA 2403
		375 Riverside Drive, New York City, N.Y.	
Harrison, Margaret E.	B.A. 1	597 Victoria Ave., Westmount, Que.	WA 5930
Harrower, Isabel T.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		6679 Delanaudiere St., Montreal.	
Hart, Edward A.	Grad. Sch	3483 Peel St., Montreal	LA 0643
		Indian Head, Sask.	
Hart, George G.	Med. 2	1022 Sherbrooke St. W., Montreal.	HA 9767
		51 Parkside Drive, Lake Placid, N.Y.	
Hart, John F.	B.Sc. 4	3818 Hampton Ave., Montreal	EL 9709
Hart, Reginald G.	Med. 4	1824 Dorchester St., Montreal	FI 3897
		1533-15th Ave. W., Calgary, Alta.	
Hart, Wilbur J.	Arch. 4	1498 Sherbrooke St. W., Montreal	FI 1732
Hartman, G. R.	Theol. 2	3473 University St., Montreal	MA 4902
		22 St. Catharine St., St. Catharines, Ont.	
Harvey, George D.	Eng. 1	3555 University St., Montreal	HA 5664
		188 Herkimer St., Hamilton, Ont.	
Harvey, G. W.	Med. 3	3509 Lorne Ave., Montreal	HA 1385
		858 South 33rd St., Lincoln, Nebr.	
Harvey, Lyman B.	Med. 1	3851 University St., Montreal	BE 2885
		21 Howland Terrace, Worcester, Mass.	
Harvey, Robert F.	Dent. 2	4007 Dorchester St., Westmount, Que.	FI 7244
Harvey, Ross B.	Grad. Sch	3527 Hutchison St., Montreal	LA 9089
		Pasqua, Sask.	
Harvey-Jellie, Violet P.	Arts P	4458 Western Ave., Westmount, Que.	FI 7351
Harvie, Murdoch.	B.Sc. 1	633 Cote St. Antoine Road, Montreal.	DE 4181
Harvie, Thomas A.	Eng. 2	633 Cote St. Antoine Road, Montreal.	DE 4181
Hashim, William	Com. 3	3429 Belmore Ave., Montreal	DE 8271
Hastings, Joan R.	B.A. 1	3510 Redpath St., Montreal	FI 1852
Hastings, Wade A.	Med. 2	3462 St. Famille St., Montreal	HA 1719
		Shady Hill Farm, Brushton, N.Y.	
Hatcher, Gordon, H. M.	B.A. 1	172-44th Ave., Lachine, Que.	Lach. 8-006
Hatcher, Mabel M.	B.Sc. 4	172-44th Ave., Lachine, Que.	Lach. 8-006
Haven, Gilman W.	Dent. 1	2054 Mansfield St., Montreal	LA 5528
		57 Central St., Northfield, Vt.	
Haverfield, Katharine T.	B.A. 2	Royal Victoria College, Montreal	MA 9176
		Okanagan Mission, B.C.	
Haviland, David	Eng. 2	3609 University St., Montreal	MA 4300
		85 Jefferson Ave., Maplewood, N.J.	
Hawes, A. E.	Theol. 3	3473 University St., Montreal	MA 4902
		389 Davis St., Sarnia, Ont.	
Hay, Hugh B.	Med. 4	629 Prince Arthur St. W., Montreal.	LA 2403
		26 Michaud St., Edmundston, N.B.	
Hay, John.	B.A. 2	Douglas Hall, Montreal	BE 2885
		10 Wilson St., Perth, Ont.	
Hayman, William M.	Eng. 2	3843 Royal Ave., Montreal	DE 8113
Hayter, Ralph R.	Agr. 1	Macdonald College, Que.	Ste. A 782
		Huntingdon, Que.	
Hazle, Honor H. H.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		174 Selby St., Apt. 1, Westmount, Que.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Heath, Malcolm G.	Med. 2	3473 University St., Montreal	MA 4902
		510-5th Ave., Greensboro, N.C.	
Heatherington, Robert J.	Agr. 2	Macdonald College, Que.	Ste. A 782
		R.R. No. 1, Waterloo, Que.	
Heatlie, Evelyn D. M.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 1, Brownsburg, Que.	
Hebert, Guy Peter	Com. 1	4403 Wilson Ave., Montreal	EL 4030
Hebert, Raymond J.	Eng. 1	396 Sherbrooke St. W., Apt. 2, Montreal	MA 3117
		Ste. Agathe des Monts, Que.	
Hecht, Maurice	Grad. Sch.	656 Querbes Ave., Outremont, Que.	DO 1371
Heillig, Muriel M.	B.A. 3	346 Kitchener Ave., Westmount, Que.	FI 4136
Heller, Mildred	B.A. 2	1327 Lajoie Ave., Outremont, Que.	CA 4032
Hellstrom, Arne	Eng. 2	200 Cote St. Antoine Road, Montreal	WE 3259
Hendel, Charles W, III.	B.Sc. 1	639 Roslyn Ave., Westmount, Que.	EL 6864
Hendel, James N.	B.A. 2	639 Roslyn Ave., Westmount, Que.	EL 6864
Hendelman, Myer	Med. 3	508 Bloomfield Ave., Outremont, Que.	CR 3050
Henderson, Arthur A. M.	Eng. 1	5156 Earnscliffe Ave., Montreal	WA 4036
Henderson, Douglas G.	Agr. 1	Macdonald College, Que.	Ste. A 782
		594 Cote St. Antoine Rd., Montreal.	
Henderson, Harold L.	B.A. 3	3485 McTavish St., Montreal	PL 1649
		164 Fitzroy St., Charlottetown, P.E.I.	
Henderson, John M.	B.Sc. 3	50 St. Sulpice Rd., Westmount, Que.	FI 6694
Henderson, Rhoda G.	B.A. 4	62 Columbia Ave., Westmount, Que.	WI 2312
Henderson, William L.	B.Sc. 1	5156 Earnscliffe Ave., Montreal	WA 4036
Henniger, Marion A.	Music	Royal Victoria College, Montreal	MA 9176
		Smiths Falls, Ont.	
Henry Donald W.	Dent. 3	3592 University St., Montreal	PL 2435
Henry, Eleanor M.	Grad. Sch.	4373 Westmount Ave., Montreal	WE 6863
Henry, Elizabeth B.	B.A. 4	4373 Westmount Ave., Westmount, Que.	WE 6863
Henry, Gladys I.	B.A. 1	112 Strathearn Ave., Montreal West, Que.	DE 0357
Henry, Jean M.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		112 Strathearn Ave., Montreal West, Que.	DE 0357
Henry, Phyllis H.	B.A. 4	4373 Westmount Ave., Montreal	WE 6863
Hepburn, Richard G.	B.A. 3	3485 McTavish St., Montreal	PL 1649
Herman, John H.	Med. 1	3506 University St., Montreal	MA 2055
		197 So. Centre St., Orange, N.J.	
Hermans, Natalie E.	B.A. 1	3565 Durocher St., Montreal	LA 5369
Heron, Malcolm J.	B.Sc. 3	4622 Tupper St., Montreal	
		Cross Keys, Jamaica, B.W.I.	
Herring, Charles G.	Agr. 2	Macdonald College, Que.	Ste. A 782
		Lennoxville, Que.	
Herring, Robert W.	B.A. 4	3872 Draper Ave., Montreal	DE 8313
Herscovitch, Oscar	B.Sc. 3	835 Stuart Ave., Outremont, Que.	CR 6581
Hertz, Ralph	B.A. 1	432 Rigaud St., Apt. 8, Montreal	
		Ormstown, Que.	
Heslam, R. Murray	B.Sc. 1	4041 Beaconsfield Ave., Montreal	EL 3601
Hess, Geoffrey W.	Med. 1	3605 University St., Montreal	MA 3101
		575 Park Avenue, New York City, N.Y.	
Hetherington, Helen M.	B.H.S. 3	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 1, Fredericton, N.B.	
Hetrick, Robert	Eng. 4	4560 St. Catherine St. W., Westmount, Que.	FI 9811
Heustin, W. Harold	B.A. 4 Theol. 2	3485 McTavish St., Montreal St. Eugene, Ont.	PL 1649
Hewson, Agnes P.	B.A. 1	3795 Oxford Ave., Montreal, Que. Lacolle, Que.	EL 5885
Hewson, William B.	Grad. Sch.	3581 Durocher St., Montreal 177 Victoria St., Amherst, N.S.	HA 7778
Heybrook, E. Peter	Com. 2	3478 McTavish St., Montreal P.O. Box 458, Manila, Philippine Is.	PL 7412
Hibbard, John E.	Dent. 1	4712 Western Ave., Westmount, Que. 59 Quebec St., Sherbrooke, Que.	WI 2993

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Hickey, Eugene J.	Dent. 2	522 Sherbrooke St., Montreal 41 Ampersand Ave., Saranac Lake, N.Y.	HA 3588
Higgins, James F.	Med. 5	3440 Shuter St., Montreal Barrie, Vt.	LA 4737
Hill, Alfred E.	Med. 3	142 Union Blvd., St. Lambert, Que.	St. L 758-R
Hill, James N.	Com. 3	406 Pine Ave., Apt. 51, Montreal	HA 2479
Hill, Kathleen M.	B.A. 3	2061 Marlowe Ave., Montreal	EL 8969
Hill, Norah J.	Teachers' (Inter.)	Macdonald College, Que. 5334 Drake St., Montreal.	Ste. A 806, 810
Hills, Cecil W.	Grad. Sch	3506 University St., Montreal Oxford, N.S.	MA 0645
Hills, Herbert A.	Com. 1	3437 Peel St., Montreal, Que.	PL 1674
Hillyer, Henry N.	B.A. 3	4556 Delorimier Ave., Montreal	FR 6863
Hilton, Thomas B.	Eng. 3	3547 University St., Montreal 151 Prospect Ave., Mount Vernon, N.Y.	LA 0789
Hingston, Fayette W. B.	B.A. 3	38 Anwoth Road, Westmount, Que.	WE 2308
Hinman, Russell	Eng. 1	3434 McTavish St., Montreal 1 Euclid Ave., Summit, N.J.	PL 6773
Hirons, Elsie A.	B.A. 2	130 Vivian Ave., Town of Mount Royal, Que.	AT 0274
Hobbs, David H.	Eng. 4	1227 Sherbrooke St. W., Apt. 14, Montreal	PL 4776
Hobbs, George	Eng. 4	3506 University St., Montreal Hearts Content, Nfld.	MA 2055
Hobson, William	B.Sc. 1	5691-8th Ave., Rosemount, Que.	
Hodgins, Melvin V.	B.Sc. 4	3647 University St., Montreal Shawville, Que.	MA 2806
Hodgson, Joseph S.	Com. 2	467 Strathcona Ave., Westmount, Que.	WE 2017
Hodgson, Ronald H. C.	Eng. 3	81 Acadia Apts., Montreal	HA 3363
Hogan, Norah B.	B.H.S. 2	Macdonald College, Que. Newcastle, N.B.	Ste. A 806, 810
Hogg, Frederic J.	Med. 5	Children's Memorial Hospital, Cedar Ave., Montreal 122 Wellington St., Sherbrooke, Que.	FI 4661
Hogle, Dorothy J.	B.Sc. 1	4835 Melrose Ave., Montreal	EL 2623
Holcombe, Ada E.	B.Sc. 2	235 Wolseley Ave., Montreal West, Que.	DE 9391
Holden, Arthur J.	Com. 3	1782 Van Horne Ave., Montreal	AT 4934
Holden, Bernard R.	B.Sc. 4	3506 University St., Montreal L'Orignal, Ontario.	MA 2055
Holden, William R.	Eng. 1	301 Egan Ave., Verdun, Que.	YO 2468
Holder, Clinton H.	Grad. Sch	3581 Durocher St., Montreal 12 Charles St., Truro, N.S.	HA 7778
Holland, Alfred T.	Com. 2	3859 Wilson Ave., Montreal	EL 5673
Holland, H. A. Nelson	Eng. 1	134 Ballantyne Ave. N., Montreal West, Que.	DE 3188
Holliday, Jasper W.	Eng. 1	580 Grosvenor Ave., Westmount, Que.	DE 4590
Hollinger, Martin	B.A. 2	765 Wilder Ave., Outremont, Que.	CA 3725
Hollinger, Welland Thos.	B.A. 1	3506 University St., Montreal 490 Pembroke St. W., Pembroke, Ont.	MA 2055
Holmes, Robert W.	Eng. 2	27 Stratford Rd., Hampstead, Que.	EL 4387
Holst, John B.	Med. 5	545 Pine Ave. W., Montreal 809 Front St., Marietta, Ohio	MA 1545
Hood, John D.	Eng. 1	121 Union Blvd., St. Lambert, Que.	Zone 7-971
Hooper, Winsome Joan	Homemaker	Macdonald College, Que. 338 Elmwood Rd., Rockliffe, Ottawa, Ont.	Ste. A 806, 810
Hope-Simpson, David	B.Sc. 3	3506 University St., Montreal Little Langdale, East Horsley, Leatherhead, Surrey, England.	MA 2055
Horn, Phyllis	B.A. 1	4075 Highland Ave., Montreal	FI 7172
Horn, Valerie M.	B.H.S. 3	Macdonald College, Que. 4075 Highland Ave., Montreal	Ste. A 806, 810 FI 7172
Horner, Edward B.	Agr. 2	Macdonald College, Que. Charteris, Que.	Ste. A 782
Horsnall, William	Teachers' (Inter.)	Macdonald College, Que. Calumet, Que.	Ste. A 782

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Horton, Jean E.	B.A. 2	253 Woodland Ave., Verdun, Que.	YO 2798
Horwitz, Harry B.	B.Sc. 2	5941 Hutchison St., Montreal	CA 2998
		538 Besserer St., Ottawa, Ont.	
Horwood, Robert A.	Com. 2	5806 Notre Dame de Grace Ave., Montreal	DE 8063
How, Richard B.	Agr. 4	Macdonald College, Que.	Ste. A 782
		3593 Marlowe Ave., Montreal.	
Howard, Ella M.	Grad. Nurses	1510 Mackay St., Montreal	FI 5911
		Craigmyle, Alberta.	
Howe, Lloyd G.	B.Sc. 1	900 Sherbrooke St. W., Apt. 12, Montreal	MA 8518
		1624-16th Ave. West, Calgary, Alta.	
Howells, William C.	Grad. Sch	1455 Mackay St., Apt. 3, Montreal.	LA 9617
		9673-99th St. S., Edmonton, Alta.	
Howson, J. Donald	Theol. 2	3485 McTavish St., Montreal	PL 1649
		Peterborough, Ontario.	
Hubenet, Bernard J.	Med. 5	456 Pine Ave., Montreal	MA 5148
		R.F.D. 3, Plattsburg, N.Y.	
Hudson, George W.	Eng. 1	4248 Wilson Ave., Montreal	DE 0513
Hudson, Mary A.	B.A. 3	Royal Victoria College, Montreal.	MA 9176
		15 Drean Ave., Chicoutimi, Que.	
Hughes, F. R.	Theol. 1	3473 University St., Montreal	MA 4902
		975 Dunraven Rd., Town of Mount Royal, Que.	
Hughes, Robert E.	Grad. Sch	3552 Hutchison St., Montreal	LA 2307
		119 Marquette St., Quebec City.	
Hughes, Thomas S.	Eng. 4	772 Sherbrooke St. W., Montreal.	PL 1156
		Wabana, Nfld.	
Hugill, Eelen T.	Grad. Nurses	3723 Jeanne Mance St., Montreal.	HA 3346
		8921-112th St., Edmonton, Alta.	
Hum, Thed K.	Grad. Sch	4202 St. Catherine St. W., Westmount, Que.	WE 5945
		Chang Sha, Hoy Ping, Kwangtung, China.	
Humphreys, Storer Plumer	Grad. Sch	3801 University St., Montreal	PL 1251
		155 High Road, Newbury, Mass.	
Hunt, Ernest A.	Med. 4	545 Pine Ave. W., Montreal	MA 1545
		Bury, Que.	
Hunter, Douglas D.	Eng. 1	156-24th Ave., Lachine, Que.	Lach. 643
Hunter, Eleanor G.	B.A. 3	495 Prince Arthur St., Apt. 9, Montreal	PL 3537
		Huntingdon, Que.	
Hunter, Jean I.	Grad. Sch	495 Prince Arthur St., Apt. 9, Montreal	PL 3537
		Huntingdon, Que.	
Hunter, Melvin J.	Grad. Sch	1440 Crescent St., Apt. 3, Montreal.	LA 6860
		Mt. Healthy, Ohio R.R. No. 2.	
Hurd, William H.	Arts P.	3647 University St., Montreal	MA 2806
Hurson, Howard T. B.	Com. 2	625 Notre Dame St., Lachine, Que.	Lach. 8–496
Husband, Arthur K.	Med. 4	2054 Mansfield St., Montreal	LA 5528
		905 Bloomfield Ave., Glen Ridge, N.J.	
Hutcheson, Margaret A.	B.A. 2	10196 Peloquin Ave., Montreal	DU 6135
Hutchinson, J. E. Jarrott	Arts P.	3653 University St., Montreal	PL 2073
		221 Dunn Ave., Toronto, Ont.	
Hutchinson, Samuel	Eng. 1	484 Argyle Ave., Westmount, Que.	WE 4534
Hutchinson, Thomas J.	Med. 1	3506 University St., Montreal	MA 2055
			MA 0645
Hutchinson, Thomas P.P.	Eng. 2	22 Crescent, St. Lambert, Que.	St. L. 160-J
Hutchison, Eric William	B.A. 1	4294 Montrose Ave., Westmount, Que.	FI 3275
Hutchison, Ernest A.	Grad. Sch	690 Richard Ave., Verdun, Que.	YO 5657
Hutchison, Frances E.	B.A. 4	26 Aberdeen Ave., Westmount, Que.	WE 3078
Hutchison, George A.	Med. 4	1817 St. Luke St., Apt. 10, Montreal.	FI 6224
Hyde, Reed W.	B.Sc. 2	Douglas Hall, Montreal	BE 2885
		84 Mountain Ave., Summit, N.J.	
Hyndman, Constance V.	Arts P.	Royal Victoria College, Montreal.	MA 9176
		9 Longworth Ave., Charlottetown, P.E.I.	
Hyndman, Helen W.	B.A. 1	Royal Victoria College, Montreal.	MA 9176
		12 Pond St., Framingham, Mass.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Ibarguen, Ricardo	Arch. 1	3630 Durocher St., Apt. 9, Montreal.	
		Guatemala City, Guatemala, C.A.	
Iliffe, Francis H.	Eng. 1	143 Bedbrook Ave., Montreal	DE 0519
Iredale, John W.	Arts P	6211 Monkland Ave., Montreal	WA 2378
Ireland, Eileen E.	B.A. 1	669 Belmont Ave., Westmount, Que.	WE 2654
Irving, Donald F.	Eng. 4	2063 Stanley St., Montreal	MA 9038
		3025 Elbow Drive, Calgary, Alta.	
Irving, Emily R.	Phys. Ed. 2	Royal Victoria College, Montreal	MA 9176
		3025 Elbow Drive, Calgary, Alta.	
Irving, Lorna J.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 1, St. Anicet, Que.	
Irwin, Elizabeth D.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		256 Argyle Ave., Verdun, Que.	
Irwin, John R.	Eng. 1	21 Anwoth Road, Westmount, Que.	WE 1034
Isakson, Gabriel	Eng. 1	3783 Girouard Ave., Montreal	WA 3538
Issenman, Seymour C.	B.Sc. 1	1560 Ducharme Ave., Outremont, Que.	CA 7335
Iveson, Fred W.	Eng. 3	3514 Lorne Ave., Montreal	MA 6743
		250 Irving Ave., Ottawa, Ont.	
Izard, John A. W.	Eng. 1	Douglas Hall, Montreal	BE 2885
		980 Arundel Drive, Victoria, B.C.	
Jack, Stanton E.	B.Sc. 3	Chateauguay Basin, Que.	Chat. 28
Jackson, J. Aileen	B.A. 4	2055 Mansfield St., Apt. 6, Montreal.	LA 9302
Jackson, Kenneth A.	B.Sc. 1	37 Campbell Ave., Montreal West, Que.	EL 3731
Jackson, Ruth A.	B.H.S. 1	Macdonald College, Que.	Ste. A 806, 810
		34 Strathyre Ave., Ville Lasalle, Que.	
Jackson, Stanley W.	Com. 2	3851 Hampton Ave., Montreal	DE 0212
Jacobs, Alvin B.	B.A. 2	3495 Vendome Ave., Montreal	EL 7657
Jacobs, Dorothy	B.A. 4	3495 Vendome Ave., Montreal	EL 7657
Jacobson, Joseph A.	Com. 4	635 Grosvenor Ave., Westmount, Que.	EL 2665
Jaffe, Judith H.	B.A. 1	1557 St. Mark St., Montreal	WI 9386
James, Allen P.	Agr. 2	Macdonald College, Que.	Ste. A 782
		Danville, Que.	
James, Charles N.	Agr. 4	Macdonald College, Que.	Ste. A 782
		Danville, Que.	
James, Gwendolyn W.	B.Sc. 2	1455 Tower Ave., Montreal	FI 3434
James, Joan	B.A. 2	Royal Victoria College, Montreal	MA 9176
		Trenton, Ont.	
James, Roswell T.	B.A. 2	1455 Tower Ave., Montreal	FI 3434
Jamieson, Richard B.	Med. 1	522 Sherbrooke St., Apt. 3f, Montreal	HA 3588
		19 Elm St., Canton, N.Y.	
Janikun, Seymour L.	B.Sc. 4	6022 Hutchison St., Apt. 3, Montreal	DO 8188
Janitsch, Anthony D.	Eng. 3	1461 Union Ave., Montreal	
		Buckingham Court, Kensington Park Road, London, W. 11, England.	
Japp, Robert	Grad. Sch	3781 Lacombe Ave., Montreal	AT 2511
Jaques, William E.	Med. 1	Douglas Hall, Montreal	BE 2885
		25 High Road, Newbury, Mass.	
Jardine, Arthur R.	B.A. 1	Douglas Hall, Montreal	BE 2885
		P.O. Box 172, South Ashburnham, Mass.	
Jarry, Aurel G.	Eng. 3	244 Bloomfield Ave., Outremont, Que.	CA 6767
Jay, R. Harry	B.A. 2	4-36th Ave., Lachine, Que.	Lach. 552
Jeffrey, William B.	Eng. 2	5505 Queen Mary Road, Montreal.	EL 6102
Jenckes, Gertrude E.	B.H.S. 1	Macdonald College, Que.	Ste. A. 806, 810
		7270 Sherbrooke St. W., Montreal.	
Jenkens, Eleanor G.	B.H.S. 2	Macdonald College, Que.	Ste. A. 806, 810
		207 N. Marks St., Fort William, Ont.	
Jensen, Ole J.	Med. 5	534 Prince Arthur St., Montreal	PL 6769
		1616 E. Howell St., Seattle, Wash.	
Jess, Robert E.	Eng. 2	3592 University St., Montreal	PL 2435
		141 Cartier Ave., Quebec City, Que.	
Jesse, Kathleen I.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		7736 Outremont Ave., Montreal.	
Jezukawicz, Julius J.	Med. 1	1657 Sherbrooke St. W., Montreal.	WE 1493
		149 Conant St., Gardner, Mass.	
Johannsen, E. Margaret	B.Sc. 4	1440 Crescent St., Montreal	LA 6860

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Johannsen, Robert S.	B.Sc. 4	1440 Crescent St., Montreal	LA 6860
Johnson, Arnold L.	Med. 3	463 Strathcona Ave., Westmount, Que.	WE 1530
Johnson, Bertha V.	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		6 Kent Ave., Ste. Anne de Bellevue, Que.	
Johnson, Charles T.	B.Sc. 2	4 Chelsea Place, Simpson St., Montreal	FI 4154
Johnson, Eileen N.	B.A. 4	3296 Cedar Ave., Westmount, Que.	WE 4211
Johnson, Eleanor G.	Grad. Nurses 1	Apt. 37, 2330 Lincoln Ave., Montreal	WI 5024
		39 Rochford Square, Charlottetown, P.E.I.	
Johnson, Gerald M. F.	Eng. 1	3542 Marcil Ave., Montreal	DE 5022
Johnson, Louis G.	Med. 5	4 Chelsea Place, Simpson St., Montreal	FI 4154
Johnson, Margaret E.	B.A. 2	751 Hartland Ave., Outremont, Que.	AT 4049
Johnson, Thomas F.	Dent. 3	772 Sherbrooke St. W., Montreal	PL 1156
		337 W. 138th St.-3D, New York City.	
Johnson, Walter A.	B.A. 3	3066 Trafalgar Rd., Montreal	FI 2975
Johnson, Walter E. F.	Com. 1	4213 Wilson Ave., Montreal	DE 0214
Johnston, Alfred C.	Com. 2	479 Strathcona Ave., Montreal	WE 3734
Johnston, Charles F.	B.A. 3	754 Upper Lansdowne Ave., Westmount, Que.	EL 4515
Johnston, James S.	Eng. 4	343 Clarke Ave., Westmount, Que.	FI 1821
Johnston, Malcolm G.	Com. 2	32 Anwoth Road, Westmount, Que.	WE 3482
Johnston, Roderick R.	B.A. 2	3448 Stanley St., Montreal	HA 9722
Johnston, Walter R.	B.Sc. 1	4089 Beaconsfield Ave., Montreal	EL 1473
Johnston, William D.	B.Sc. 3	772 Sherbrooke St. W., Montreal	PL 1156
		45 London St., Sherbrooke, Que.	
Johnstone, William C.	B.Sc. 2	1022 Sherbrooke St. W., Montreal	HA 9767
		158 Spencer Ave., Lynbrook, N.Y.	
Jones, Arnold F.	Med. 3	Queen's Hotel, Montreal	MA 5701
		Burtt's Corner, N.B.	
Jones, Catherine L. H.	B.A. 4	Royal Victoria College, Montreal	MA 9176
		81 Sighthill Drive, Toronto, Ont.	
Jones, E. Aenid	B.A. 2	471 Prince Arthur St. W., Montreal.	MA 8208
		3475 Van Horne Ave., Apt. 12, Montreal.	
Jones, Edward L.	Eng. 2	Douglas Hall, Montreal	BE 2885
		1716-25A St. West, Calgary, Alta.	
Jones, Elaine N.	B.Sc. 3	Royal Victoria College, Montreal	MA 9176
		c/o the Dominion Bank, Calgary, Alta.	
Jones, Eleanor I.	Grad. Sch	2035 Guy St., Montreal	FI 5922
		Bedford, Que.	
Jones, Evan F. D.	Eng. 4	1019 Sherbrooke St. W., Montreal	PL 6875
		1 Graham St., Copper Cliff, Ont.	
Jones, George H.	Eng. 1	Douglas Hall, Montreal	BE 2885
		Bedford, Que.	
Jones, Mayo E.	B.A. 4	Royal Victoria College, Montreal	MA 9176
		411 Alameda Ave., Youngstown, Ohio.	
Jones, Robert A.	B.Sc. 1	3709 Basset St., Montreal	PL 6339
Jones, Robert J.	Eng. 2	171 De Castelnau St., Montreal	CA 3710
Jones, Thomas J.	Dent. 3	772 Sherbrooke St. W., Montreal	PL 1156
		4 Auburn St., Woburn, Mass.	
Joron, Guy E.	Med. 2	464 Elm Ave., Westmount, Que.	FI 7839
Joseph, Edward D.	B.Sc. 2	3608 Oxenden Ave., Montreal	MA 2591
		38 Ft. Washington Ave., New York City, N.Y.	
Joseph William K.	Com. 2	Douglas Hall, Montreal	BE 2885
		138 Moncton Ave., Quebec City, Que.	
Judd, Emily L.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Shawville, Que.	
Jude, Edward A.	B.Sc. 1	4438 Walkley Ave., Montreal, Que.	DE 9598
Just, Marion F.	Arts P	3 Grove Park, Montreal	FI 7841
Just, Pauline M.	Arts P	3 Grove Park, Montreal	FI 7841
Kahne, Harold M.	Med. 2	5031 Sherbrooke St. W., Apt. 6, Montreal	DE 1772
Kalbfleisch, William	Agr. P	Macdonald College, Que.	Ste. A 782

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Kaldager, Einar	Arts P	1441 Drummond St., Montreal Frognersaetervn 27, Slendal near Oslo, Norway.	MA 4171
Kalfas, Arthur	Dent. 1	3597 St. Urbain St., Montreal	LA 6577
Kalichman, Nathan	B.Sc. 1	4807 Jeanne Mance St., Montreal	CA 9545
Kane, Norma S.	Teachers' (Inter.)	Macdonald College, Que Riverbend, Que.	Ste. A 806, 810
Kane, Redmond J.	Eng. 2	653 Grosvenor Ave., Westmount, Que.	WA 6065
Kaneb, Frederick	B.Sc. 2	1441 Drummond St., Montreal 136 Fourth St., Cornwall, Ont.	MA 4171
Karn, Gordon McC.	B.Sc. 2	4251 Hampton Ave., Montreal	DE 8395
Karp, Adele A. E.	B.Sc. 2	4040 Van Horne Ave., Montreal	CA 3168
Katz, Arnold H.	Med. 4	3425 Peel St., Montreal, Que. 64 Driveway, Ottawa, Ont.	BE 1211
Kaufman, Hyman	B.Sc. 2	84 St. Louis St., Lachine, Que.	Lach. 684
Kaufman, Nathan	Med. 2	84 St. Louis St., Lachine, Que.	Lach. 684
Kaufmann, Margaret	B.A. 4	3449 Grey Ave., Montreal	DE 4781
Kay, Thomas P.	Arts P	4290 Montrose Ave., Westmount, Que.	WI 1484
Kearney, M. Joyce	Grad. Sch	900 Sherbrooke St. W., Apt. 92, Montreal	MA 5055
Kayser, Esther	Teachers' (Inter.)	Macdonald College, Que 3960 St. Urbain St., Montreal.	Ste. A 806, 810
Keay, Dorothy M.	B.A. 3	900 Sherbrooke St. W., Apt. 20, Montreal	LA 4095
Keay, James J. T.	B.A. 2	4439 Rosedale Ave., Montreal	DE 7144
Keefer, Edward B. C.	Med. 1	1461 Mountain St., Montreal	MA 3077
Keefer, Ralph G.	Com. 3	1461 Mountain St., Apt. 46, Montreal	MA 3077
Keefer, Wm. Holland	Com. 3	4323 Western Ave., Westmount, Que.	FI 1436
Kelen, Andrew	Med. 1	3533 Park Ave., Montreal	LA 7547
Kelley, H. Joseph	B.Sc. 2	3581 University St., Montreal Bay View St., Sydney, N.S.	MA 3842
Kellogg, Mercy	B.A. 3	Royal Victoria College, Montreal 184 Sullivan St., New York City.	MA 9176
Kelly, James O.	Eng. 2	4109 Northcliffe Ave., Montreal	DE 9566
Kelly, John C.	Dent. 2	904 Sherbrooke St., Montreal 88 Beekman St., Plattsburg, N.Y.	HA 4438
Kelly, Margaret I.	Teachers' (Inter.)	Macdonald College, Que Huntingdon, Que.	Ste. A 806, 810
Kemball, Alfred W.	Grad. Sch	695 Beatty Ave., Montreal Timmins, Ont.	YO 5316
Kember, Barbara P.	Com. 4	1462 Athlone Road, Town of Mount Royal, Que	AT 3791
Kemp, John P. G.	Eng. 1	70 Forden Ave., Westmount, Que.	WE 4581
Kendall, Marjorie J.	Grad. Nurses	3550 University St., Montreal 71 Spadina Ave., Hamilton, Ont.	PL 1251 Local 219
Kenna, Joseph G.	Com. 1	4315 Melrose Ave., Apt. 14, Montreal	EL 9066
Kennedy, Donald K.	Com. 3	Gleneagles Apts., Montreal	FI 3611
Kennedy, James N.	B.A. 1	4086 Marcil Ave., Montreal	
Kennedy, John D.	Com. 3	3581 University St., Montreal 27 Barber Ave., Guelph, Ont.	MA 3842
Kennedy, John W.	B.Sc. 1	4026 Tupper St., Westmount, Que.	FI 7132
Kennedy, Robert W.	Eng. 1	6922 De Montmagny Ave., Montreal	FI 4262
Kennedy, Sylvia P.	Music Arts P	421 Prince Arthur St. W., Montreal. Hampton, Kings Co., N.B.	MA 3087
Kennedy, Taylor J.	Grad. Sch	4026 Tupper St., Westmount, Que.	FI 7132
Kenny, Robert A.	Eng. 4	3637 University St., Montreal Buckingham, Que.	HA 1824
Kenst, Richard J.	Eng. 4	3506 University St., Montreal 325-7th St., Saskatoon, Sask.	MA 2055
Kent, Gordon N.	Eng. 4	564 Lansdowne Ave., Westmount, Que.	EL 0625
Keohan, Margaret H.	B.A. 2	4091 Hingston Ave., Montreal	EL 1590
Ker, John Allen	B.A. 2	3637 University St., Montreal 3857 Granville St., Vancouver, B.C.	MA 1824
Ker, Robert H.	Com. 1	3637 University St., Montreal 3857 Granville St., Vancouver, B.C.	MA 1824

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Ker, Valerie	B.A. 1	247 Kensington Ave., Westmount, Que.	WI 8637
Kerr, Ashton L.	Med. 3	4765 St. Catherine St. E., Montreal.	CL 0529
Kerr, Douglas L.	B.A. 3	501 Victoria Ave., Westmount, Que.	EL 7772
Kerr, James McG.	Med. 1	3587 University St., Montreal	LA 1058
		6610, 12 N.E., Seattle, Wash.	
Kerr, Muriel E.	B.A 2	3925 Claude St. Verdun, Que.	FI 3487
Kerrigan, Richard C.	Com. 1	500 Roslyn Ave., Westmount, Que.	DE 4248
Kerry, Esther W.	Grad. Sch.	1374 Sherbrooke St. W., Apt. 14, Montreal	PL 4305
Kert, Morley J.	Med. 4	3425 Peel St., Montreal	BE 1211
		47 Coulburn Ave., Ottawa, Ont.	
Kertland, Peter	B.A. 1	696 Victoria Ave., Westmount, Que.	EL 6960
Ketterson, Jane I.	B.A. 2	3652 Northcliffe Ave., Montreal	EL 0917
Kettleborough, E. G.	Theol. 1	3473 University St., Montreal	MA 4902
Kettles, William J. S.	Med. 1	3579 Hutchison St., Montreal	MA 9508
		77 Aberdeen St., Eastview, Ont.	
Keyes, Ayton G.	Com. 3	3581 University St., Montreal	MA 3842
		9 Monkland Ave., Ottawa, Ont.	
Keyfitz, Israel Mortimer	Eng. 2	3454 Addington Ave., Montreal	DE 2205
Kidder, Dorothy R.	Arts P	448 Argyle Ave., Westmount, Que.	WI 8296
Kieffer, Michael I.	Grad. Sch	28 Bellingham Road, Montreal	AT 4071
		North Bay College, North Bay, Ont.	
Kierans, Thomas W.	Eng. 4	3502 Northcliffe Ave., Montreal	WA 5889
Killam, Frederick M.	Eng. 2	1441 Drummond St., Montreal	MA 4171
		Weymouth, N.S.	
Kilroy, Dan O.	Med. 5	706 Osborne Ave., Verdun, Que.	VO 4192
		629 E. Main St., Turlock, Calif.	
Kimball, Arthur S.	Med. 5	456 Pine Ave. W., Apt. 9, Montreal.	HA 9580
		196 Capital Ave. N.E., Battle Creek, Mich.	
Kimball, Dorothy M.	Music	3471 Rosemount Blvd., Montreal	CL 0148
Kimmerly, Ralph J.	B.A. 2	29 Ballantyne Ave. S., Montreal West, Que.	DE 7727
King, Gilbert H.	Grad. Sch	5209 Sherbrooke St. W., Montreal.	EL 9884
		Waterloo, Que.	
King, J. C. Alwyn H.	B.Sc. 1	772 Sherbrooke St. W., Montreal	PL 1156
		27 Lincoln Ave., No. Tonawanda, N.Y.	
King, Thomas E.	Grad. Sch	6695 Sherbrooke St. W., Apt. 34, Montreal	WA 1554
Kinghorn, Nora	B.A. 1	Royal Victoria College, Montreal	MA 9176
		14 Church St., Saranac Lake, N.Y.	
Kingsland, Janet L.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		544 Lansdowne Ave., Westmount, Que.	
Kingston, David T.	Med. 2	522 Sherbrooke St., Montreal	HA 3588
		Moira, N.Y.	
Kinzer, Ethel M.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		6116 Terrebonne Ave., Montreal.	
Kirby, J. C.	Theol. 3	3473 University St., Montreal	MA 4902
		Pouch Cove, Nfld.	
Kirk, David K.	Med. 1	3506 University St., Montreal	MA 2055
		742 Broughton St., Vancouver, B.C.	
Kirkbride, Donald	Eng. 3	4429 Melrose Ave., Montreal	WA 5132
Kirkbride, Roy A.	Med. 1	4429 Melrose Ave., Montreal	WA 5132
Kirkpatrick, John G.	B.Sc. 4	561 Roslyn Ave., Westmount, Que.	DE 5890
Kirsch, Archie	Med. 3	12 Windsor Ave., Westmount, Que.	DE 3298
Kirsch, Beatrice V.	B.A. 1	3475 Vendome Ave., Montreal	DE 5857
Kirschberg, Leo S.	Med. 5	372 Roslyn Ave., Westmount, Que.	DE 5970
Kirshenbaum, Fanny	Music P	4133 St. Urbain St., Montreal	HA 6678
Kisilevsky, Arthur	Eng. 2	4071 St. Urbain St., Montreal	LA 9672
Kissane, Monroe M.	Med. 3	3550 Lorne Ave., Montreal	HA 1530
		Malone, N.Y.	
Kitchener, Eleanor E.	Agr. 1	Macdonald College, Que.	Ste. A 806, 810
		Hinson's Island, Bermuda, B.W.I.	
Kletsky, Muriel	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		5721B Esplanade Ave., Montreal.	
Kneeland, Isobel	B.A. 3	16 Arlington Ave., Westmount, Que.	WE 1935
Kneeland, Robert S.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 782
		5550 Park Ave., Montreal.	
Knight, Enid	Grad. Sch.	Macdonald College, Que.	Ste. A 806, 810

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Knighton, Geoffrey S.	Agr. 1	Macdonald College, Que. Ste. Anne de Bellevue, Que.	Ste. A 782
Knowles, Dorothy A.	B.H.S. 3	Macdonald College, Que. 3471 Hingston Ave., Montreal.	Ste. A 806, 810
Knox, George B.	Law 1	3228 Cedar Ave., Montreal	FI 6742
Knox, Margaret A.	B.A. 2	3228 Cedar Ave., Montreal	FI 6742
Knubley, Myrian B.	B.A. 1	5569 Queen Mary Road, Montreal.	EL 1555
Kobayashi, Betty	B.A. 3	5175 Sherbrooke St. W., Apt. 19, Montreal	WA 3371
Kobernick, David R.	B.A. 4	745 de l'Epee Ave., Montreal	DU 5181
Kobernick, Sidney D.	B.Sc. 3	1503 Ducharme Ave., Outremont, Que.	CA 5291
Kohl, George G. P.	B.A. 2	3434 McTavish St., Montreal. "Maxwelton", Guelph, Ont.	PL 6773
Korenberg, Morton M.	Med. 5	5491 St. Urbain St., Montreal.	CR 2887
Korenberg, Sol.	Eng. 4	5491 St. Urbain St., Montreal.	CR 2887
Kositsky, Nathan	B.Sc. 3	5325 Hutchison St., Apt. 3, Montreal	CR 8978
Krauser, Webb G.	Med. 1	764 Upper Belmont Ave., Westmount, Que.	EL 3627
Kravitz, Henry	B.A. 3	4241 Esplanade Ave., Montreal	LA 7446
Kruse, Myron C.	Dent. 3	3452 Shuter St., Montreal 217B Tilden, Richmond, Va.	MA 7236
Kugelmass, Jack	B.A. 2	4061 Esplanade Ave., Montreal	BE 3526
Kunin, Kalman C.	B.Sc. 3	4602 Decarie Blvd., Apt. 9, Montreal	EL 9090
Kydd, Dorothy M	B.A. 3	4158 Hampton Ave., Montreal	EL 7513
Kydd, Helen M.	B.A. 4	4158 Hampton Ave., Montreal.	EL 7513
Kydd, William M.	Agr. 3	Macdonald College, Que. 3618A Durocher St., Montreal.	Ste. A 782
Labarge, Howard J.	Arts P	Field House, Molson Stadium, Montreal 429 N. West St., Syracuse, N.Y.	MA 1426
LaBonte, Byron C.	Teachers' (Inter.)	Macdonald College, Que. Lennoxville, Que.	Ste. A 782
Lachance, R. O.	Grad. Sch.	Macdonald College, Que. 73 St. Paul St., Quebec City, Que.	Ste. A 782
Lackman, Gerald L.	B.Sc. 1	48 Joyce Ave., Apt. 5, Montreal.	DO 7585
Ladouceur, Denis E. J. A.	Com. 2	3434 McTavish St., Montreal. Box 311, Tisdale, Sask.	PL 6773
Laforest, Maurice	Arts P	1433 Lajoie Ave., Outremont, Que.	CA 5861
Laing, Eleanor A.	B.A. 1	44 Windsor Ave., Westmount, Que.	DE 3401
Laing, William A. R.	Med. 1	44 Windsor Ave., Westmount, Que.	DE 3401
Laing, Wm. R. V.	Med. 3	4570 Hampton Ave., Montreal.	EL 9895
Laird, G. H.	Theol. 1	723 Roslyn Ave., Westmount, Que.	EL 4504
Lajoie, Paul	Agr. P	Macdonald College, Que. Saint-Justin, Co. Maskinonge, Que.	Ste. A 782
Lalonde, Laurent	B.Sc. 1	4034 Evelyn St., Verdun, Que.	WI 7847
Lamb, Arthur B.	B.Sc. 3	3647 University St., Montreal. 233 Ste. Anne's Road, Ste. Anne de Bellevue, Que.	Ste. A 528
Lamb, Barbara	B.A. 2	3015 Sherbrooke St. W., Montreal. Stanstead, Que.	FI 6680
Lamb, Hugh	Eng. 3	415 Aqueduct St., Montreal	FI 2018
Lamb, Margaret F.	B.A. 4	3015 Sherbrooke St. W., Apt. 39, Montreal Stanstead, Que.	FI 6680
Lamb, Ronald T	Dent. 4	Ste. Anne de Bellevue, Que.	Ste. A 18
Lamb, Rosamond	Grad. Nurses 1.	4090 Beaconsfield Ave., Montreal.	EL 8168
Lamb, Ruston B.	Law 2	3015 Sherbrooke St. W., Montreal. Stanstead, Que.	FI 6680
Lambert, Robert	Grad. Sch.	Macdonald College, Que. 132 St. Catherine St., Grand'Mere, Que.	Ste. A 782
Lamond, Harrison L.	Arts P Theol. 2.	3485 McTavish St., Montreal. 8 Millmont St., Roxbury, Mass.	PL 1649
Lamont, Flora M.	Grad. Nurses 1.	3547 Hutchison St., Montreal. Port Elgin, Ont.	HA 7462
Lamont, Thomas	B.A. 4 Theol. 3.	3485 McTavish St., Montreal. Ballymena, Ireland.	PL 1649
Landon, Annetta L.	Grad. Nurses.	3529 University St., Montreal. 66 Powell Ave., Ottawa, Ont.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Lane, Nancy C.	Homemaker	Macdonald College, Que. 72 Champlain St., Baie Comeau, Que.	Ste. A 806, 810
Lange, E. H.	Grad. Sch.	Macdonald College, Que. 630 Dominion Public Bldg., Winnipeg, Man.	Ste. A 782
Langevin, Wilfred N.	Com. 3	6876 Iberville St., Montreal	CR 4082
Langley, Alicia J.	Phys. Ed. 1	Royal Victoria College, Montreal 239 Burnham St., Peterborough, Ont.	MA 9176
Langley, John G.	Eng. 4	3605 University St., Montreal 239 Burnham St., Peterborough, Ont.	MA 3101
Langston, Henry T.	Arch. 5	60 Sunnyside Ave., Westmount, Que.	WE 4619
Langton, Harold G.	Law 1	R.C.M.P., 880 Sherbrooke St., Montreal	
Lantier, Dunn J.	Eng. 3	1525 Closse St., Montreal	WI 0050
Laphkas, Mary D.	B.A. 2	963 Hartland Ave., Outremont, Que.	AT 3625
Lapierre, Guy	B.Sc. 1	4120 Parc Lafointaine, Montreal	CH 7783
Lapin, Hannah	B.A. 3	3497 Girouard Ave., Montreal	WA 4339
Lapin, Irving	B.Sc. 4	3497 Girouard Ave., Montreal	WA 4339
Lapin, Lyon	Med. 2	5176 Park Ave., Montreal	CR 8358
Lapin, Murray	B.A. 3	5465 Esplanade Ave., Montreal	CR 4335
Lapolla, Raymond R.	Dent. 4	539 Prince Arthur St. W., Montreal. 38 Roanoke St., Providence, R.I.	PL 4522
Laporte, Walter J.	Eng. 2	2156 Mount Royal Ave. E., Apt. 15, Montreal	AM 7342
Lareau, Jules E.	Com. 2	451 Strathcona Ave., Montreal	WE 3929
Larkin, Donald F.	Med. 4	3555 University St., Montreal. 4 West St., Waterville, Maine.	HA 5664
Latour, Jean-Paul A.	Med. 3	5200 Hampton Ave., Montreal	WA 8563
Latter, Marjorie	Music P.	3548 Vendome Ave., Montreal	DE 0134
Laurin, Louis B.	B.A. 1	4758 Notre Dame St. W., Montreal.	WE 1641
Lavoie, Louis E.	Com. 2	4717 Upper Roslyn Ave., Montreal.	EL 3103
Lawes, Irene	B.A. 1	44 Stratford Road, Hampstead, Que.	EL 2245
Lawler, Frank R.	Teachers' (Inter.).	Macdonald College, Que. c/o Mr. J. McCrun, Ile Perrot, Que.	Ste. A 782
Lawrence, Ivy M.	B.A. 1	3746 Ethel St., Verdun, Que	FI 8281
Laws, H. Wyatt	Med. 3	1 Weredale Park, Westmount, Que.	WI 7485
Lawson, Joseph V.	Agr. 1	Macdonald College, Que. 1 Kent Ave., Ste. Anne de Bellevue, Que.	Ste. A 782
Lawson, Kathleen M.	B.A. 4	Royal Victoria College, Montreal. 294 London Road, Sarnia, Ont.	MA 9176
Lawson, Robert A.	B.Sc. 2	1441 Drummond St., Montreal, Que. 1529 Victoria Ave., Windsor, Ont.	MA 8331
Lawson, Vernon L.	B.Sc. 2	2056 Aylmer St., Montreal	HA 3891
Laxer, R. Mendel	Grad. Sch.	4057 Esplanade Ave., Montreal. 412 Jarvis St., Toronto, Ont.	
Layton, Irving P.	Agr. 4	Macdonald College, Que. 1189 Crescent Ave., Apt. 2A, Montreal.	Ste. A 782
Leacock, Stephen L.	B.A. 3	Windsor Hotel, Montreal. Orillia, Ont.	
Lead, Harry D.	Grad. Sch.	4979 St. Catherine St. E., Montreal.	CL 1926
Learmonth, Allen K.	Agr. 2	Macdonald College, Que. Inverness, Que.	Ste. A 782
Leathem, Moira G.	B.A. 3	1452 Bishop St., Montreal	LA 7838
Leavitt, Julius	B.A. 4	1155 Van Horne Ave., Montreal	CA 0902
Leblanc, Raymond F.	Eng. 4	371 West St. Joseph Blvd., Montreal	DO 8620
Leblond, David	Agr. P.	Macdonald College, Que. Trois Pistoles, Riviere du Loup, Que.	Ste. A 782
Leclerc, Jules	B.A. 1	2070 McGill College Ave., Montreal.	HA 3937
Lee, Wilson J.	Med. 1	2286 Clifton Ave., Montreal	EL 9145
Lefebvre, George G.	B.A. 2	3543 Lorne Ave., Montreal. Huntingdon, Que.	MA 6507
Lefort, Jean	Law 3	4053 Lacombe St., Montreal	AT 0646
LeGrow, W. R.	Theol. 3	3506 University St., Montreal. Blackhead, Nfld.	MA 2055
Leib, Joseph F.	B.Sc. 1	3516 Clarke St., Montreal	PL 4984

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Leibovitz, Jane	B.Sc. 1	5718 Notre Dame de Grace Ave., Montreal	EL 4269
Leiter, Saul	Com. 4	287 Villeneuve Ave. W., Montreal	DO 0811
Lemieux, Edmond A.	Com. 4	1441 Drummond St., Montreal	MA 4171
		123 Nepean St., Ottawa, Ont.	
Leney, Clifton M.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 782
		Graniteville, Que.	
Lennox, Robert H.	B.Sc. 3	1655 Bennett Ave., Montreal	CL 0236
Leonard, Carl J.	B.A. 4	1589 Ave. Hotel de Ville, Montreal	LA 8075
Leonard, Edwin M.	Agr. 3	Macdonald College, Que.	Ste. A 782
		Bridgetown, Anna. Co., N.S.	
Leonard, Hugh A.	Eng. 1	3498 Walkley Ave., Montreal	DE 7696
Leonards, Gerald A.	B.Sc. 1	4137 Esplanade Ave., Apt. 6, Montreal	
Leonards, Jack R.	B.Sc. 4	4137 Esplanade Ave., Apt. 6, Montreal	
Lerman, Samuel I.	Med. 1	4614 Clark St., Montreal	MA 5060
Leroux, George G.	Eng. 3	94 Dufferin Rd., Hampstead, Que.	EL 7051
Leroy, Dorothy V.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		5970-12th Ave., Rosemount, Que.	
Leslie, Forrester W.	B.A. 4	3429 Peel St., Montreal	PL 7385
Leslie, James St. J.	Eng. 2	3506 University St., Montreal	MA 0645
		12 Huntingdon Ave., Boston, Mass.	
Leslie, Percy G.	Com. 2	4309 Montrose Ave., Westmount, Que.	WE 3127
L'Esperance, Helene	B.A. 2	35 Spring Grove, Montreal	CA 7602
Letichevsky, Jack	B.A. 3	4051 De Buillion St., Montreal	BE 3314
Leveridge, Leo L.	Med. 4	3443 Durocher St., Montreal	HA 5078
		15 East 48th St., New York City.	
Levine, Bernice	B.A. 2	667 Stuart Ave., Montreal	CA 4457
Levine, Marion I.	Com. 1	4326 Sherbrooke St., Westmount. Que.	FI 9270
Levine, Robert M.	Med. 1	4326 Sherbrooke St., Westmount, Que.	FI 9270
Levine, Sylvia M.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		266 Northumberland St., Fredericton, N.B.	
Levinson, David M.	Music	4129 Esplanade Ave., Montreal	PL 7339
		379 Chandler Ave., Worcester, Mass.	
Levitt, Bella	B.A. 4	4226 St. Urbain St., Montreal	LA 5838
Levy, Isobel J.	B.A. 2	606 Victoria Ave., Westmount, Que.	EL 2467
Lewis, David J.	B.A. 2	31 Ramezay Road, Westmount, Que.	FI 4110
Lewis, James N.	Grad. Sch.		
		333 Metcalfe St., Ottawa, Ont.	
Lewis, Ross A.	Med. 1	72 Pine Ave., St. Lambert, Que.	St. L. 755-W
Lewtas, James L.	B.A. 1	400 Kensington Ave., Apt. 12, Westmount, Que.	FI 5997
Liffiton, Ruth C.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		5170 Verdun Ave., Verdun, Que.	
Light, Wolfe	Med. 1	4425 Girouard Ave., Montreal	DE 6729
Lindabury, Elinore	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		1466 West 14th Ave., Vancouver, B.C.	
Lim Yuen, David M.	Med. 4	670 Lagauchetiere St. W., Montreal	LA 0310
		Vernon, B.C., Box 784.	
Lincoln, Florence V.	Phys. Ed. 2	Royal Victoria College, Montreal	MA 9177
		1921-10-A St., W., Calgary, Alta.	
Lindley, H.	Theol. 1	2084 Claremont Ave., Apt. 23, Westmount, Que.	EL 6201
Lindsay, Alison L.	B.A. 4	4112 Wilson Ave., Montreal	
Lindsay, Donald L.	Eng. 2	48 Arlington Ave., Westmount, Que.	WE 1886
Lindsay, Gerald A. E.	Eng. 1	520 Grosvenor Ave., Westmount, Que.	DE 4714
Lindsey, Philip C.	B.Sc. 1	534 Clarke Ave., Westmount, Que.	WE 3119
Ling, George M.	B.A. 2	772 Sherbrooke St. W., Montreal	PL 1156
		13-15 Woodford St., Port-of-Spain, Trinidad.	
Lipman, Julian A. I.	Grad. Sch.	Douglas Hall, Montreal	BE 2885
		23 Calvin Terrace, West Orange, N.J.	
Lippert, Gerard G.	Med. 1	3610 Hutchison St., Montreal	MA 5537
		42 College St., Kitchener, Ont.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Lipton, Charles	Grad. Sch	774 Rockland Ave., Outremont, Que.	CA 3795
Lipton, Florence	B.A. 1	774 Rockland Ave., Outremont, Que.	CA 3795
Lithwick, Sidney	Arch. 1	3941 Hutchison St., Montreal 392 Besserer St., Ottawa, Ont.	CA 2998
Little, Patrick C	B.A. 3	3419 Stanley St., Montreal	PL 1312
Littler, Katherine R	Arts P	21 Windsor Ave., Westmount, Que.	EL 7650
Livesey, Colin	B.Sc. 4	3580 Durocher St., Montreal 698 Lowell St., Lawrence, Mass.	MA 5073
Livingstone, Constance A	B.Sc. 2	2151 Lincoln Ave., Montreal	WI 2203
Livingstone, Stella	B.A. 2	6187 Terrebonne Ave., Montreal	DE 8797
Livshitz, Seymour	Eng. 1	6876 Sherbrooke St. W., Montreal	DE 4301
Lloyd-Smith, Donald L	Med. 2	692 Victoria Ave., Westmount, Que.	EL 2860
Lloyd-Smith, Walter C	B.Sc. 2	692 Victoria Ave., Westmount, Que.	EL 2860
Lobley, Owen B	Com. 1	72 Kenaston Rd., Town of Mount Royal, Que	AT 4307
Lochhead, Herbert H	B.Sc. 1	309 Brock Ave. North, Montreal West, Que	DE 7127
Locke, John C	Med. 1	721 Aberdeen Ave., Westmount, Que	WE 5168
Lockhart, Doris B	B.A. 1	4367 Old Orchard Ave., Montreal	WA 4496
Lockhart, Robert F	Eng. 4	4104 Beaconsfield Ave., Montreal	DE 6920
Lockwood, Thomas M	Med. 1	602 Cote St. Antoine Rd., Westmount, Que	DE 1908
Logan, Mary G	B.A. 1	2144 Decarie Blvd., Apt. 16, Montreal	DE 2745
Logan, V	Grad. Sch	Macdonald College, Que 113 Melrose Ave., Ottawa, Ont.	Ste. A 782
Lombard, Olive M	B.Sc. 3	Royal Victoria College, Montreal 47 Charlotte Road, Newton Centre, Mass.	MA 9176
Long, Frederic W	B.Sc. 1	3506 University St., Montreal, Que. Danville, Que.	MA 2055
Long, Harold D	Agr. P	Macdonald College, Que Marysville, York Co., N.B.	Ste. A 782
Long, Harry V	Eng. 3	1926 Lincoln Ave., Montreal Box 1565, San Jose, Costa Rica.	WI 3636
Long, Richard C	Med. 3	3766 Wilson Ave., Montreal	DE 8665
Looker, Arthur J	Eng. 1	985 Prud'homme Ave., Montreal	DE 5659
Lorrain, Paul	B.Sc. Eng. P.	3501 Shuter St., Montreal 66 Stewart St., Ottawa, Ont.	LA 8062
Lott, Bruce D	Med. 2	3462 Ste. Famille St., Montreal 1502½ Main St., Endicott, N.Y.	HA 1719
Louthood, Reginald D	B.A. 3	545 Grosvenor Ave., Westmount, Que	DE 7370
Love, Lennox A	Com. 4	6673 Chambord St., Montreal	DO 4969
Lovell, Edwin L	Grad. Sch	1619 Lincoln Ave., Apt. 6, Montreal..	
Lovelace, Arthur B	Grad. Sch	Farnham, Que.	
Lowden, Betty H	B.H.S. 4	Macdonald College, Que 1519 St. Mark St., Montreal.	Ste.A 806, 810
Lowe, Howard T	B.Sc. 1	3506 University St., Montreal Revelstoke, B.C.	MA 2055
Lowe, Stanley C	Eng. 1	3462 Shuter St., Montreal 105 Pere Marquette St., Quebec City.	MA 4621
Lowe, Winifred A	B.A. 1	3575 Northcliffe Ave., Montreal	DE 9575
Lowles, Dorothy A	B.Sc. 1	4206 Hingston Ave., Montreal	EL 5682
Lunam, James B	Med. 4	3483 Peel St., Montreal Campbellton, N.B.	LA 0643
Lund, Paul K	Med. 4	3667 Jeanne Mance St., Montreal	HA 5427
Lundberg, Edith R	B.A. 4	Royal Victoria College, Montreal 33 School St., Hillsboro, N.H.	MA 9176
Lunderville, John P	Eng. 1	3429 Peel St., Montreal 150 Quebec St., Sherbrooke, Que.	PL 7383
Lundie, Arthur R	Agr. 3	Macdonald College, Que 23 Gordon St., Moncton, N.B.	Ste. A 782
Lundon, Margaret K	B.A. 2	1501 Crescent St., Montreal	PL 7528
Lunn, Alice J. E	Grad. Sch	458 Argyle Ave., Westmount, Que.	WE 1630
Lupien, Silina M. L	Teachers' (Inter.)	Macdonald College, Que 2569 Orleans St., Maisonneuve, Montreal.	Ste. A 806, 810
Lupu, Sylvia G	B.A. 2	859 Rockland Ave., Outremont, Que.	CA 5847

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Luscombe, John C.	B.Sc. 1	1441 Drummond St., Montreal LaTuque, Que.	MA 4171
Lyman, Faith R.	B.A. 1	1369 Redpath Crescent, Montreal	PL 4512
Lyman, Francis S.	B.A. 4	1369 Redpath Crescent, Montreal	PL 4512
Lynch, D'Arcy T.	Law 3	418 Claremont Ave., Westmount, Que. 60 Moore St., Sherbrooke, Que.	EL 7696
Lynch, Edward D.	Med. 5	495 Prince Arthur St. W., Apt. 20, Montreal 1212 W. Yakima St., Yakima, Washington.	LA 4941
Lynn, Williamina C.	B.A. 4	Royal Victoria College, Montreal McMasterville, Que.	MA 9176
Lyon, Harry T.	Med. 5	1430 Stanley St., Apt. 7, Montreal 501 E. Fesler St., Santa Maria, Cal.	HA 6476
Lyons, John C.	Eng. 2	457 Mount Pleasant Ave., Westmount, Que.	FI 6133
Lyons, Marjorie A.	B.A. 3	457 Mount Pleasant Ave., Westmount, Que.	FI 6133
Lyons, Ralph A.	Arts P	5174 Decarie Blvd., Apt. 1, Montreal	DE 7740
Lyster, Alison M.	B.A. 2	485 Strathcona Ave., Westmount, Que.	WI 6981
Lyster, Lynden L.	Grad. Sch	Macdonald College, Que. South Durham, Que.	Ste. A 86-20
Lytle, D. Patricia	B.A. 4	84 Percival Ave., Montreal West, Que.	EL 9048
MacAdam, Burna A.	B.H.S. 3	Macdonald College, Que. 3737 Hutchison St., Montreal.	Ste. A 806, 810
MacAdam, Shirley E.	Teachers' (Inter.)	Macdonald College, Que. 3737 Hutchison St., Montreal.	Ste. A 806, 810
McAllister, Alberta L.	Grad. Nurses	2020 Victoria St., Montreal Mundare, Alberta.	PL 3597
MacAllister, Colin R.	Agr. 2	Macdonald College, Que. Clough Ave., Lennoxville, Que.	Ste. A 782
McAllister, Leslie D.	Phys. Ed. 1	2020 Victoria St., Apt. 11, Montreal Mundare, Alberta.	PL 3597
McAllister, W. Ross	B.A. 2	11630 Notre Dame St. E., Montreal	Zone 5-294
McAndrew, Michael P.	Eng. P	346 Lake Shore Rd., Pointe Claire, Que.	Pte.C. 865
Macaulay, Barbara E.	B.A. 2	Royal Victoria College, Montreal 11 Claver Drive, Great Neck, L.I., New York.	MA 9176
Macaulay, Carol Jean	B.A. 1	598 Grosvenor Ave., Westmount, Que.	EL 5061
Macaulay, Gavin A.	Eng. 3	3460 Durocher St., Montreal Senneville, Que.	HA 0476
Macaulay, Kathleen M.	B.A. 2	17 Renfrew Ave., Westmount, Que.	WE 3510
Macaulay, Ruperta	B.A. 2	598 Grosvenor Ave., Westmount, Que.	EL 5061
McBay, George U.	Agr. 3	Macdonald College, Que. Gaspereau, King's Co., N.S.	Ste. A 782
McCaffrey, Audrey E.	B.H.S. 3	Macdonald College, Que. Box 224, Princeton, B.C.	Ste. A 806, 810
McCague, Ned J.	Med. 4	495 Prince Arthur St. W., Apt. 20, Montreal 504-12th Ave., Munhall, Pa., U.S.A.	LA 4941
McCaig, Agnes M.	Teachers' (Inter.)	Macdonald College, Que. Ormstown, Que.	Ste. A 806, 810
McCaig, Dorothy G.	B.A. 4	Royal Victoria College, Montreal 3009 Montcalm Cres., Calgary, Alta.	MA 9176
McCall, George R.	Med. 5	4040 Gage Road, Montreal	FI 6915
McCall, Mary F. S.	Med. 1	4040 Gage Road, Montreal	FI 6915
McCallum, Duncan	B.Sc. 1	1420 Crescent St., Montreal Thetford Mines, Que.	HA 5939
MacCallum, Edith F.	Teachers' (Elem.)	Macdonald College, Que. R.R. No. 1, Calumet, Que.	Ste. A 806, 810
MacCallum, Isabel M.	Teachers'(Elem.)	Macdonald College, Que. R.R. No. 1, Calumet, Que.	Ste. A 806, 810
MacCallum, Peter M.	Eng. 4	332 Chester Ave., Town of Mount Royal, Que	AT 3207

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
McCallum, Reside	Eng. 4	1804 St. Catherine St. W., Apt. 17, Montreal	FI 6913
McCallum, Victor Ian	Eng. 4	1420 Crescent St., Montreal Thetford Mines, Que.	HA 5939
McCarthy, William E	Eng. 1	7549 St. Lawrence Blvd., Montreal	CA 9561
McCartney, Grace M	Teachers' (Elem.)	Macdonald College, Que. R.R. No. 3, Ormstown, Que.	Ste. A 806, 810
McClenaghan, George G	Teachers' (Inter.)	Macdonald College, Que. Howick, Que.	Ste. A 872
McClintock, Lloyd A	B.A. 2	Douglas Hall, Montreal Isle Maligne, Que.	BE 2885
McClymont, Hamilton	B.Sc. 1	4000 Harvard Ave., Montreal	DE 1945
McConnell, Dorothy E	Teachers' (Elem.)	Macdonald College, Que. 94 Cardinal Ave., St. Laurent, Que.	Ste. A 806, 810
McConnell, Gordon R	Eng. 1	59 Prospect St., Westmount, Que.	WI 1749
McConnell, Hugh	Agr. P	Macdonald College, Que. c/o Chateau D'Argenteil, Ste. Adolphe de Howard, Que.	Ste. A 872
McConnell, Russell H	Com. 4	59 Prospect St., Westmount, Que.	WI 1749
McCoory, James F	Med. 1	2047 Union Ave., Montreal Dover, N.H.	HA 8894
McCorkle, James K	Med. 4	545 Pine Ave. W., Montreal 38 The Uplands, Berkeley, Cal.	MA 1545
McCormick, Daniel L	B.Sc. 1	3654 Hutchison St., Montreal Plantagenet, Ont., Box. 42.	HA 4468
McCoubrey, James A	Grad. Sch	3851 University St., Montreal 99 Broadway Ave., Toronto, Ont.	BE 2885
McCoy, Edwin C	Med. 5	542 Prince Arthur St. W., Montreal Huntingdon, Que.	LA 7009
McCoy, Patricia R	B.A. 1	97 Brock Ave. North, Montreal West, Que.	DE 7908
McCrady, Helen L	Homemaker	Macdonald College, Que. 3469 Northcliffe Ave., Montreal.	Ste. A 806, 810
McCrimmon, Ian J	B.A. 1	Douglas Hall, Montreal Rua Domingos Ferreira 236, Copacabana, Rio de Janeiro, Brazil.	BE 2885
McCrimmon, Mary E	B.A. 4	Royal Victoria College, Montreal Farley Place, St. Thomas, Ont.	MA 9176
McCrory, Elizabeth B	B.A. 2	Royal Victoria College, Montreal 3940 Cote des Neiges Rd., Montreal.	MA 9176
McCuaig, Ian B	Agr. 1	Macdonald College, Que. 16 Pagnuelo Ave., Outremont, Que.	Ste. A 782
McCulloch, Janie I	Phys. Ed. 1	3460 Durocher St., Montreal 2322 Ottawa St., Ottawa, Ont.	HA 0476
McCulloch, Urban F	Eng. 1	9 Lakeside Ave., Lakeside, Que.	Pte. Cl. 729
McCully, Eloise B	B.A. 4	Royal Victoria College, Montreal 11 Libby St., Pittsfield, Maine.	MA 9176
McCusker, Emmet N	B.Sc. 1	4710 Queen Mary Rd., Apt. 3, Montreal Bismarck, N.D.	DE 8775
McCutcheon, James	B.Sc. 1	3506 University St., Montreal 134 St. Charles St., St. Johns, Que.	MA 2055
McCutcheon, Thelma E	Teachers' (Elem.)	Macdonald College, Que. West Brome, Que.	Ste. A 806, 810
McCutcheon, Wilfred W	Agr. 1	Macdonald College, Que. R.R. No. 2, Lemesurier, Que.	Ste. A 782
McDaniel, Emil S	Med. 1	495 Prince Arthur St. W., Apt. 2, Montreal 955 Thurlow St., Vancouver, B.C.	PL 6346
MacDermot, Betsy Joan	B.A. 3	18 Dufferin Ave., Ste Rose, Que.	Ste. R. 42
McDermott, James Q	Music	772 Sherbrooke St. W., Montreal 231 Washington Ave., Bennington, Vt.	PL 1156
McDonald, Angus A	Eng. 4	3480 Durocher St., Montreal Dalhousie Sta., Que., Box 41.	MA 3485
MacDonald, Barbara J	B.A. 4	3853 Draper Ave., Montreal	DE 8863
Macdonald, Barbara V	B.H.S. 2	Macdonald College, Que. 66 John St., Moncton, N.B.	Ste. A 806, 810
Macdonald, Charles C	Med. 3	3462 Ste. Famille St., Montreal	HA 1719
MacDonald, Donald R	Agr. 4	Macdonald College, Que. Bay View, Pictou Co., N.S.	Ste. A 782

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
MacDonald, Donald W.	Grad. Sch.	Macdonald College, Que. Beaurepaire, Que.	Ste. A 782
McDonald, Douglas M.	Grad. Sch.	3466 University St., Montreal 340-64th St., Brooklyn, N.Y.	MA 9181 Local 56
McDonald, Duncan J.	Agr. 3.	Macdonald College, Que. R.R. No. 1, Box 41, Dalhousie Sta., Que.	Ste. A 782
MacDonald, Edwin G.	Theol. 3.	3485 McTavish St., Montreal 42 Bell St., New Glasgow, N.S.	PL 1649
McDonald, Elizabeth J.	B.H.S. 3.	Macdonald College, Que. Chatham, N.B.	Ste. A 806, 810
McDonald, Elizabeth M.	B.Sc. 2.	Royal Victoria College, Montreal Alger Court, Bronxville, New York.	MA 9176
MacDonald, Frances M.	Grad. Nurses.	3550 University St., Montreal 16 Reserve St., Glace Bay, N.S.	PL 1251 Local 219
McDonald, George C.	B.A. 1.	18 Edgehill Rd.,Westmount,Que.	WE 2446
MacDonald, Gerard F.	Med. 1.	525 Prince Arthur St., Montreal. Aguathuna, Nfld.	MA 7651
McDonald, Jack.	B.A. 4.	1441 Drummond St., Montreal Smiths Falls, Ontario.	MA 4171
Macdonald, John F.	B.Sc. 1.	1441 Drummond St., Montreal 117 Maple Ave., Shawinigan Falls, Que.	MA 4171
McDonald, John H.	Law 3.	Douglas Hall, Montreal 18 Edgehill Rd., Westmount, Que.	HA 6720 WE 2446
Macdonald, Katherine C.	B.Sc. 4.	456 Argyle Ave., Westmount, Que.	WE 1748
MacDonald, Lois J.	Homemaker.	Macdonald College, Que. 330 Driveway, Ottawa, Ont.	Ste. A 806, 810
Macdonald, William K.	B.A. 4.	3581 University St. Montreal 20 Mountain St., Granby, Que.	MA 3842
McDougall, Colin M.	B.A. 3.	3507 University St., Montreal	LA 8404
MacDougall, Diana M.	Arts P.	3534 Ontario Ave., Montreal	PL 6772
McDougall, Errol K.	Law 3.	3507 University St., Montreal	LA 8404
McDougall, Hector A.	Med. 1.	3429 Drummond St., Montreal	MA 1951
McDougall, Lawrence G.	B.A. 4.	1528 Pine Ave. West, Montreal	FI 9550
McDougall, Ronald H.	B.Sc. 1.	3429 Drummond St., Montreal	MA 1951
McDunnough, William R.	Eng. 3.	3592 University St., Montreal 308 Ste. Cyrille St., Quebec City, Que.	PL 2435
McEndy, Daniel P.	Med. 4.	Douglas Hall, Montreal. Linwood, Mass.	BE 2885
McEntyre, Peter.	Com. 4.	4101 Sherbrooke St., Westmount, Que.	FI 9035
McFarlane, Arthur H.	B.A. 4.	3580 Durocher St., Montreal Huntingdon, Que.	MA 5073
McFarlane, Dorothy A.	Teachers' (Elem.).	Macdonald College, Que. R.R. No. 6, Lachute, Que.	Ste. A 806, 810
Macfarlane, Gavin S.	B.A. 2.	3506 University St., Montreal 178 Powell Ave., Ottawa, Ont.	MA 2055
Macfarlane, Mary E.	B.H.S. 2.	Macdonald College, Que. 178 Powell Ave., Ottawa, Ont.	Ste. A 806, 810
McFarlane, Paul A.	B.A. 2.	637 Sydenham Ave., Westmount, Que.	WE 4266
Macfie, Margaret H.	B.A. 4.	1171 Hope Ave., Montreal	WI 6051
Macfie, Murray G.	B.A. 4.	1171 Hope Ave., Montreal	WI 6051
McGee, Dennis J.	Com. 4.	43 Parkside Ave., Montreal West, Que.	DE 9015
McGibbon, Gordon A.	Eng. 2.	718 Hartland Ave., Outremont, Que.	AT 1969
McGibbon, James E.	B.Sc. 1.	Douglas Hall, Montreal. Hawkesbury, Ont.	BE 2885
MacGowan, Amy E.	B.A. 2.	6515 Cote St. Luc Rd., Montreal	DE 0225
McGowan, Gerald H.	B.A. 2.	1445 Closse St., Apt. 4, Montreal	FI 2924
MacGowan, James A.	Theol. 3.	3485 McTavish St., Montreal Kilmuir, P.E.I.	PL 1649
MacGowan, W. Hartley.	Eng. 4.	6515 Cote St. Luc Rd., Montreal	DE 0225
MacGregor, William W.	Med. 4.	545 Pine Ave. West, Montreal 6025 Hillegass Ave., Oakland, Cal.	MA 1545
MacGuire, Hugh C.	B.Sc. 2.	3506 University St., Montreal 201 Norman Bridge Road, Montgomery, Ala.	MA 0645
McIlhone, Robert F.	Com. 2.	780 Rockland Ave., Outremont, Que.	DO 8118

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
McInerney, John F.	Med. 5	366 Sherbrooke St. W., Apt. 8, Montreal	HA 0478
		243 Charlotte St., Saint John, N.B.	
MacInnes, Alexander S.	Grad. Sch	3581 Hutchison St., Montreal	HA 5807
		6757 Cypress St., Vancouver, B.C.	
MacInnes, Thomas R. L. M	Eng. 3	3581 Durocher St., Montreal	HA 7778
		273 Stewart St., Ottawa, Ont.	
MacIntosh, Audrie O.	B.Sc. 4	4378 Western Ave., Westmount, Que.	WI 1869
McIntosh, Hamish, Wm.	B.Sc. 3	459 Clarke Ave., Westmount, Que.	FI 4868
McIntosh, Isobel M.	Arts P.	550 Champagneur Ave., Outremont, Que.	CA 7923
MacIntosh, Robert A.	Med. 1	772 Sherbrooke St. W., Montreal	PL 1156
		Andover, N.B.	
McIntosh, Robert L.	Grad. Sch	1441 Drummond St., Montreal	MA 4171
		Cascade Inn, Shawinigan Falls, Que.	
MacIntyre, Thomas M.	Agr. 4	Macdonald College, Que.	Ste. A 782
		Big Pond Centre, N.S.	
McIver, Christene Elsie	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 2, Gould, Que.	
MacIver, Roderick D.	Agr. 3	Macdonald College, Que.	Ste. A 782
		Gould, Que.	
McJannet, John K.	Com. 2	4937 Earnscliffe Ave., Montreal	DE 6409
Mackay, A. Hazen	B.A. 1	1321 Sherbrooke St. W., E-90, Montreal	LA 6603
		Rothesay, N.B.	
Mackay, Dora M.	B.A. 1	119 Wolseley Ave., Montreal West, Que.	DE 0727
MacKay, Elizabeth N.	Med. 4	4375 Montrose Ave., Westmount, Que.	WE 6806
MacKay, Helen J. A.	Music	Royal Victoria College, Montreal	MA 9176
		Campbellton, N.B.	
McKay, Gladys J. M	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Grand Cascapedia, Box 62, Que.	
Mackay, Kenneth	B.A. 1	1538 Crescent St., Montreal	MA 2529
McKay, Kenneth G.	Grad. Sch	790 Lansdowne Ave., Westmount, Que.	EL 4525
MacKay, Lewis E.	Agr. 3	Macdonald College, Que.	Ste. A 782
		Elmsville, N.B.	
McKay, Margaret C.	B.A. 1	1430 Fullum St., Montreal	CH 3843
MacKay, Margaret H.	Grad. Nurses	3524 Hutchison St., Apt. 28, Montreal	HA 6928
		Bonny River, Char. Co., N.B.	
Mackay, William R.	Com. 2	3434 McTavish St., Montreal	PL 6773
		Rothesay, N.B.	
McKechnie, John K.	Eng. 4	3561 Shuter St., Montreal	LA 0965
McKee, Gerald W.	B.A. 3	4416 Marquette St., Montreal	AM 1587
MacKeen, John L. G.	B.A. 4	128 Wicksteed Ave., Town of Mount Royal, Que.	AT 1307
McKelvey, Albania R.	Teachers' (Elem.)	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 2, Magog, Que.	
Mackenzie, A. Mary D.	B.A. 4	2063 Victoria St., Apt. 2, Montreal	HA 3070
		2142 Rae St., Regina, Sask.	
McKenzie, Anne L.	B.H.S. 3	Macdonald College, Que.	Ste. A 806, 810
		1085 Clifton Ave., Moose Jaw, Sask.	
McKenzie, Bertha D.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		Loggieville, N.B.	
Mackenzie, Eleanor R.	Med. 5	637 Milton St., Montreal	LA 8594
Mackenzie, F. Douglas	Med. 3	3491 McTavish St., Montreal	MA 9716
MacKenzie, Helen S.	Arts P.	4473 Harvard Ave., Montreal	EL 2926
MacKenzie, Ian	Theol. 1	3485 McTavish St., Montreal	PL 1649
		760 Quebec St., London, Ont.	
Mackenzie, John G.	Com. 1	57 Thornhill Ave., Westmount, Que.	WI 8376
Mackenzie, Malcolm B.	Med. 1	3605 University St., Montreal	FI 2876
		3131 Cedar Ave., Montreal.	
McKenzie, Robert B.	Med. 4	3609 University St., Montreal	MA 4300
		Loggieville, N.B.	
Mackenzie, Robert D.	Com. 2	637 Milton St., Apt. 2., Montreal	LA 8594
		R.R. No. 3, Sarnia, Ont.	
MacKey, Evered M.	Grad. Sch	Macdonald College, Que.	Ste. A 782
Mackie, Colin N.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 782
		379-7th Ave., Lachine, Que.	
MacKimmie, George B.	B.Sc. 1	620 Murray Hill, Westmount, Que.	WE 3009

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
MacKinnon, Francis P. T.	B.A. 2	Douglas Hall, Montreal 61 Grafton St., Charlottetown, P.E.I.	BE 2885
MacKinnon, Wallace	B.A. 4	3485 McTavish St., Montreal Maxville, Ont., R.R. No. 1.	PL 1649
McLachlan, F. Elsie	B.A. 2	315 Chester Ave., Town of Mount Royal, Que.	AT 4252
MacLachlan, Nancy M.	B.A. 2	630 Clarke Ave., Montreal	FI 5191
McLaren, Alastair J.	Eng. 2	1441 Drummond St., Montreal Kenogami, Que.	MA 4171
McLaren, David K.	Med. 2	3433 Shuter St., Montreal 504 Dovercourt Road, Toronto, Ont.	HA 4017
MacLatchey, Evelyn M.	B.H.S. 1	Macdonald College, Que. 30 Pleasant St., Moncton, N.B.	Ste. A 806, 810
MacLatchy, Frances C.	B.A. 2	4867 Sherbrooke St. W., Montreal	DE 9081
McLaughlin, John G.	Com. 4	629 Davaar Ave.,Outremont, Que.	CA 6852
McLaughlin, Kathleen J.	Grad. Nurses	3429 Ste. Famille St., Montreal Weyburn, Sask.	PL 6807
McLaughlin, William F.	Med. 3	545 Pine Ave. W., Montreal 266 Blodget St., Manchester, N.H.	MA 1545
MacLean, Allison O.	Theol. 3	3485 McTavish St., Montreal Scotsburn, N.S.	PL 1649
MacLean, Alister J.	Agr. 3	Macdonald College, Que. Riverside, Albert Co., N.B.	Ste. A 782
McLean, Eric D.	B.A. 1	161 Percival Ave., Montreal West.	
McLean, G. Helen	Homemaker	Macdonald College, Que. 4299 Montrose Ave., Westmount.	Ste. A 806, 810
MacLean, Kenneth F.	Med. 5	Shriner's Hospital, Montreal The Riverside, Reno, Nevada.	PL 4464
McLean, Margaret P.	Teachers' (Inter.)	Macdonald College, Que. Ormstown, Que.	Ste. A 806, 810
MacLean, Mona G.	B.A. 1	6250 Third Ave., Rosemount, Que.	
MacLean, Randolph	Theol. 1	3485 McTavish St., Montreal North Sydney, N.S.	PL 1649
McLean, Rhoda J.	B.H.S. 3	Macdonald College, Que. Prescott, Ont.	Ste. A 806, 810
McLeish, Beatrice	Music	4259 Hampton Ave., Montreal	DE 7262
McLelan, Gerald W.	Med. 3	3422 Durocher St., Apt. 8, Montreal. Oxford, N.S.	HA 2953
McLellan, Margaret	Teachers' (Inter.)	Macdonald College, Que. 5962, 20th Ave., Rosemount, Que.	Ste. A 806, 810
McLellan, Vivian J.	Teachers' (Elem.)	Macdonald College, Que. Caplin River, Bona. Co., Que.	Ste. A 806, 810
McLennan, John L.	Agr. 1	Macdonald College, Que. 1390 Sherbrooke St. W., Apt. 39, Montreal.	Ste. A 782
MacLennan, Louise I.	Arts P	495 Prince Arthur St. W., Montreal.	HA 2568
McLeod, Alexander W.	B.A. 3	611 Victoria Ave., Westmount, Que.	EL 1551
MacLeod, Angus A.	Arts P	4216 Western Ave., Montreal	WI 6677
McLeod, Donald C.	Eng. 1	32 Shorncliffe Ave., Westmount, Que.	EL 2325
MacLeod, Donald M.	Agr. 3	Macdonald College, Que. New Aberdeen, C.B., N.S.	Ste. A 782
McLeod, Frances	B.Sc. 2	656 Belmont Ave., Westmount, Que.	WE 2360
MacLeod, John A.	Med. 2	3485 McTavish St., Montreal Scotstown, Que.	PL 1649
McLeod, Phyllis J.	Teachers' (Inter.)	Macdonald College, Que. 36 Kelly St., Lake Megantic, Que.	Ste. A 806, 810
MacLeod, Roderick	Theol. 3	3485 McTavish St., Montreal 36 Scalpay, Harris, Scotland.	PL 1649
McLernon, Leslie R.	Eng. 1	3003 Cedar Ave., Montreal	WI 1527
McLernon, Roy A.	Eng. 1	3003 Cedar Ave., Montreal	WI 1527
McMahon, Russel S.	Teachers' (Inter.)	Macdonald College, Que. Arundel, Que.	Ste. A 782
McMartin, John	B.A. 3	4727 Western Ave., Westmount, Que.	DE 6722
Macmillan, Donald J.	Agr. 2	Macdonald College, Que. Inverness, Que.	Ste. A 782
MacMillan, E. Ruth M.	B.A. 4	2442 Mayfair Ave., Montreal	WA 6912
MacMillan, Francis A.	Med. 1	477 Prince Arthur St. W., Montreal. 302 Euston St., Charlottetown, P.E.I.	LA 3691

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
McMillan, Gardner C.	B.Sc. 3	25-41st Ave., Lachine, Que.	Zone 8–557
Macmillan, James F.	B.A. 3	3485 McTavish St., Montreal	PL 1649
		Brighton Road, Charlottetown, P.E.I.	
MacMillan, Margaret I.	B.A. 1	503 Argyle Ave., Westmount, Que.	WE 1024
MacMillan, Robert T.	B.Sc. 3	30 Jasper Ave., Town of Mount Royal, Que.	AT 1369
McMurrich, Arthur R.	Com. 4	3478 McTavish St., Montreal	PL 7412
		169 Balmoral Ave., Toronto, Ont.	
MacNab, Barbara G.	B.H.S. 1	Macdonald College, Que.	Ste. A 806, 810
		64 Cochrane St., St. John's Nfld.	
McNab, Duncan S.	Arch. 3	3506 University St., Montreal	MA 2055
		1311-15th Ave. W., Calgary, Alta	
Macnab, Edward N.	B.Sc. 1	137 Strathearn Ave., Montreal West.	DE 9839
McNab, Elizabeth B.	B.A. 2	4911 Grosvenor Ave., Westmount.	DE 7145
McNamara, Mary F. C.	Grad. Sch.		
		518 Adams Ave., Scranton, Pa.	
McNaughton, Francis L.	Grad. Sch.	537 Lansdowne Ave., Westmount, Que.	FI 1351
MacNaughton, J. William.	Eng. 2	2820 Willowdale Ave., Montreal	AT 3543
MacNearney, Janet E.	Phys. Ed. 1	2052 City Councillors St., Montreal.	LA 1337
		Windsor Junction, Halifax Co., N.S.	
McNeeland, Frederick L.	B.Sc. 1	1022 Sherbrooke St. W., Montreal.	
		Bridgewater, Mass.	
McNeil, Mary A.	Teachers' (Elem.).	Macdonald College, Que.	Ste. A 806, 810
		Ormstown Station, Que.	
McNeill, Andre.	Agr. 2	Macdonald College, Que.	Ste. A 782
		132 St. James St., St. Johns, Que.	
McNicoll, Gordon A.	B.Sc. 1	2 Forden Ave., Westmount, Que.	WE 5757
		Penticton, B.C.	
McNiece, Lawrence S.	B.A. 1	4197 Wilson Ave., Montreal	DE 9814
McNiven, John L.	Com. 2	6 Park Place, Westmount, Que.	WE 4374
McNiven, Neal L.	Grad. Sch.	Douglas Hall, Montreal	BE 2885
		2 Mance St., Shawinigan Falls, Que.	
Macnutt, P. Stephenson.	B.A. 3	4308 Montrose Ave., Westmount,	FI 2976
Macodrum, Alaistair H.	Arts P.	1441 Drummond St., Montreal	MA 4171
		Brockville, Ont.	
McOuat, Dorothy M.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Box 272, Lachute, Que.	
McPhail, Cecil D.	Com. 1	772 Sherbrooke St. W., Montreal.	PL 1156
		775 East 33rd St., Vancouver, B.C.	
MacPhee, Albert A.	Agr. 3	Macdonald College, Que.	Ste. A 782
		Gore, Hants Co., N.S.	
McPherson, J.	Theol. 2	4576 Mentana St., Montreal.	
Macpherson, John.	Grad. Sch.	4576 Mentana St., Montreal.	
McQuaig, Keith D.	Med. 1	3485 McTavish St., Montreal	PL 1649
		Finch, Ont.	
MacQueen, John M.	Arts P.	3485 McTavish St., Montreal	PL 1649
		Hillside, Boulardarie, C.B., N.S.	
MacRae, Frank R.	Med. 1	5137 Notre Dame de Grace Ave., Montreal	DE 9284
McRoberts, Douglas B.	Agr. 1	Macdonald College, Que.	Ste. A 782
		266 King St. E., Saint John, N.B.	
Mack, Ernest W.	Med. 5	St. Luke's Hospital, Montreal	HA 9121
		451 Roberts St., Reno, Nevada.	
Madill, Ellen G.	B.Sc. 4	338 Wood Ave., Westmount, Que.	FI 7033
Madill, John A.	Com. 1	338 Wood Ave., Westmount, Que.	FI 7033
Mahannah, Ruth E.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Brigham, Que.	
Mahoney, Richard A.	B.Sc. 2	Douglas Hall, Montreal	BE 2885
		23 Glen St., Holyoke, Mass.	
Maillard, Nellie.	Arts P.	3651 Durocher St., Montreal	MA 5925
Main, Margaret B.	B.A. 1	365 Metcalfe Ave., Westmount, Que.	WE 5151
Mainguy, Robert E.	B.Sc. 1	309 Strathearn Ave., Montreal West, Que.	DE 9325
Mainwaring, Robert G. L.	B.A. 3	3437 Peel St., Montreal	PL 1674
		St. Alban's School, Brockville, Ont.	
Malcolmson, Elinor.	Arts P.	3424 Simpson St., Montreal	WE 3468
		372 Queen St. S., Hamilton, Ont.	
Malen, Melvin M.	B.A. 2	650 Outremont Ave., Montreal	CA 4623
Malevitch, Alexander.	Agr. 1	Macdonald College, Que.	Ste. A 782
		10555 Laverdure St., Ahuntsic, Montreal.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Mallet, Claude A.	Arts P.	Robin Hood Flour Mills, Montreal..	
		22 Golf Ave., Pointe Claire, Que.	Pte. Cl. 664
Mallet, Jacques.	Com. 2.	3437 Peel St., Montreal.	
		22 Golf Ave., Pointe Claire, Que.	Pte. Cl. 664
Mallory, Ruth A.	B.A. 2. Music P.	105 Wolseley Ave., Montreal West.	EL 5562
Maloney, John H.	Med. 1.	3500 Shuter St., Montreal.	PL 6301
		Barachois, Gaspe Co., Que.	
Maloney, Richard C.	Dent. 2.	3615 University St., Montreal.	HA 9322
		73 Delle Ave., Boston, Mass.	
Malouf, Albert H.	Law 1.	131 St. Joseph Blvd. W., Montreal.	CR 1793
Malouf, Stanley E.	Grad. Sch.		
		709 Broadway, Saskatoon, Sask.	
Mamen, Christen.	Eng. 2.	52-36th Ave., Lachine, Que.	Lach. 964
Manley, Wilber J.	Med. 4.	900 Sherbrooke St. W., Montreal.	LA 9417
		447 Fort Washington Ave., New York City, N.Y.	
Mann, Douglas.	Com. 2.	517 Pine Ave., Montreal.	MA 6958
		41 Oriole Gardens, Toronto, Ont.	
Mann, Kathleen N.	B.A. 3.	639 Davaar Ave., Outremont, Que.	CA 7862
Mann, William R.	Eng. 4.	3506 University St., Montreal.	MA 2055
		2211-11th St. W., Calgary, Alta.	
Mannard, Florence A.	B.A. 4.	1125 Greene Ave., Westmount, Que.	FI 3620
Manning, Charles G.	B.Sc. 3.	1022 Sherbrooke St. W., Montreal.	HA 9767
		Culloden Road, St. Michael, Barbados.	
Manson, Nora C.	B.Sc. 2.	4838 Mira Road, Montreal.	DE 5482
Mantell, Cecil.	Med. 4.	705 Outremont Ave., Apt. 4, Outremont, Que.	DO 9084
		Ste. Agathe des Monts, Que.	
Manuell, Alicia.	Med. 2.	418 Claremont Ave., Apt. 53, Montreal.	WA 2492
Manuell, Sergio B.	B.Sc. 1.	418 Claremont Ave., Apt. 53, Montreal.	WA 2492
		Ave. Hidalgo 100, Mexico City Mexico.	
Marcello, L.	Grad. Sch.	Macdonald College, Que.	Ste. A 782
		76 Nottingham St., Guelph, Ont.	
Marcovitch, Edythe.	B.A. 2.	381 Querbes Ave., Outremont, Que.	CR 0836
Marcus, Allan.	Law 2.	4780 Victoria Ave., Montreal.	EL 2464
Markell, H. Keith.	Theol. 1.	3485 McTavish St., Montreal.	PL 1649
		Wales, Ont.	
Markham, Marion E.	B.A. 1.	641 Murray Hill, Westmount, Que.	WE 1018
Marksfield, Wm.	B.Sc. 3.	159-7th Ave., Lachine, Que.	Lach. 1380
Marr, Margaret F.	B.A. 1.	Royal Victoria College, Montreal.	MA 9176
		347 Stewart St., Ottawa, Ont.	
Marrotte, Enid M.	B.A. 2.	224 Brock Ave., Montreal West, Que.	DE 4902
Marrotte, Gordon L.	Eng. 3.	3872 Melrose Ave., Montreal.	DE 7863
Marsh, Leonard C.	Grad. Sch.	3631 Lorne Crescent, Montreal.	HA 6396
Marshall, Eileen A. G.	B.A. 4.	74 Chesterfield Ave., Westmount.	EL 3686
Marshall, Harry S.	Eng. 1.	4253 Beaconsfield Ave., Montreal.	EL 4591
Marshall, John H.	Arts P.	3485 McTavish St., Montreal.	PL 1649
		54 River St., Westboro, Ont.	
Martin, A. Barbara.	B.A. 2.	Royal Victoria College, Montreal.	MA 9176
		15 Hilton St., Hamilton, Ont.	
Martin, Audrey M.	B.A. 4.	4836 Grosvenor Ave., Montreal.	DE 7297
Martin, Margaret D.	B.A. 1.	1480 Drummond St., Montreal.	LA 2736
Martin, William S.	Eng. 1.	4260 Beaconsfield Ave., Montreal.	EL 8244
Martin, William V.	Agr. 3.	Macdonald College, Que.	Ste. A 782
		Hartwell Vicarage, Northampton, Eng.	
Martinello, Walter H.	Med. 2.	3609 University St., Montreal.	MA 4300
		3 Tain St., Sydney, N.S.	
Mason, Stanley G.	Grad. Sch.	2187 Clifton Ave., Montreal.	DE 4180
Mason, Vaughan C.	Med. 2.	550 Milton St., Montreal.	LA 7036
		26 Olive St., Salem, N.J.	
Masson, Georges M. C.	Grad. Sch.	5119 Mountain Sights, Montreal.	WA 4535
Massue, Jules.	Eng. 1.	3815 St. Hubert St., Montreal.	FR 0703
Mather, Margaret.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		731 Woodland Ave., Verdun, Que.	
Mathews, Mary G.	B.A. 1.	57 Clandeboye Ave., Montreal.	WI 9498

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Mathewson, Ailsa	Arts P.	3057 Trafalgar Ave., Montreal	FI 7207
Mathewson, Kenneth B.	B.Sc. 2.	5347 Durocher Ave., Montreal	CR 1890
Mathewson, Pamela	Arts P. Music P.	3057 Trafalgar Ave., Montreal	FI 7207
Mathisen, Arne K.	Med. 2.	Douglas Hall, Montreal	BE 2885
		1756 West 10th Ave., Vancouver, B.C.	
Mathys, Joseph F.	Eng. 4.	251 Milton St., Apt. 30, Montreal	HA 8002
		354 Redfern Ave., Westmount. Que.	
Matthewman, William G.	Grad. Sch.	41 Monkland Ave., Ottawa, Ont.	
Matthews, Clair R.	B.Sc. 1.	3506 University St., Montreal	MA 2055
		Danville, Que.	
Matthews, Fred W.	Grad. Sch.	2015 University St., Apt. 24, Montreal	LA 7632
		Lennoxville, Que.	
Matthews, George	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 782
		849 Second Ave., Verdun, Que.	
Matthews, Thomas V.	Med. 2.	3615 University St., Montreal	HA 9322
		43½ So. Spring St., Concord, N.H.	
Maw, John L.	Eng. 2.	4259 Hingston Ave., Montreal	DE 2810
Maxfield, John L.	Eng. 2.	3506 University St., Montreal	MA 2055
		Boissevain, Man.	
Maxwell, Charles W. B.	Grad. Sch.	Alexandra St., Fredericton, N.B.	
Maxwell, Frances M.	B.A. 3.	Royal Victoria College, Montreal	MA 9176
		102 Mercier St., St. Johns, Que.	
May, Helen J.	B.H.S. 1.	Macdonald College, Que.	Ste. A 806, 810
		192 Gorge St., Belleville, Ont.	
Mayer, Theodore	Eng. 1.	580 Cote St. Antoine Road, Montreal	EL 9079
Mayhew, Jean E.	B.H.S. 1.	Macdonald College, Que.	Ste. A 806, 810
		2551 Beach Drive, Victoria, B.C.	
Meagher, Lorna A.	Arts P.	537 Pine Ave. W., Montreal	MA 6688
Mearns, Robert B.	Med. 4.	545 Pine Ave. W., Montreal	MA 1545
		56 The Uplands, Berkeley, Cal.	
Medine, Sidney M.	Med. 4.	2054 Sherbrooke St.W., Montreal	WI 7714
Melinkoff, B. Eugene	Med. 4.	631 Prince Arthur St. W., Montreal.	HA 6032
		1283 S. Meadowbrook Ave., Los Angeles, Calif.	
Melinkoff, Olive S.	B.A. 4.	631 Prince Arthur St. W., Montreal.	HA 6032
		2213 Holly Drive, Hollywood, Calif.	
Mendel, Anita C.	Dent. 4.	5775 Durocher Ave., Outremont.	CR 5638
Mendell, Jon.	B.Sc. 2.	5775 Durocher Ave., Outremont.	CR 5638
Mendelsohn, Albert I.	Eng. 4.	550 Milton St., Montreal	LA 7036
		P.O. Box 177, Ste. Agathe des Monts, Que.	
Mendelsohn, Edith I.	B.A. 3.	4426 St. Urbain St., Montreal	LA 0745
		Ste. Agathe des Monts, Que.	
Mendelson, Hyman I.	Med. 4.	237 St. Joseph Blvd. W., Montreal.	CR 0356
Menzies, Donald C.	Com. 4.	4390 Oxford Ave., Montreal	DE 4384
		305 Wilson Ave., New London, Iowa.	
Meredith, Marion O.	B.A. 2.	Royal Victoria College, Montreal	MA 9176
		31 Dunloe Road, Toronto, Ont.	
Merifield, Russel R.	Law 1.	690 Sherbrooke St. W., Montreal	LA 2244
		927-38th Ave. W., Calgary, Alta.	
Merkley, Murray R.	Eng. 1.	257 Strathearn Ave., Montreal West.	DE 9939
Merlin, Mildred E.	Teachers' (Elem.).	Macdonald College, Que.	Ste. A 806, 810
		Barrington, Que.	
Merson, Lawrence N.	Eng. 3.	189 Mozart St. W., Montreal	CR 1970
Meunier, Helen M. L.	B.A. 4.	8732 Clarke St., Montreal	DU 5184
Meyer, Andrew Harry	Med. 4.	2054 Mansfield St., Montreal	LA 5528
		829 Acacia Dr., Burlingame, Calif.	
Michaud, J. Marcel	Eng. 3.	3582 Ste. Famille St., Montreal	PL 2466
Michlin, Marcia G.	B.A. 4.	712 McEachran Ave., Outremont.	CA 5841
Michlin, Rosadeen.	B.H.S. 3.	Macdonald College, Que.	Ste. A 806, 810
		1125 Bernard Ave., Outremont, Que.	
Mildon, Denis F.	Grad. Sch.	5736 Seventh Ave., Rosemount, Que.	CH 5361
		275 Keewatin Ave., Toronto, Ont.	
Miller, David L.	Agr. 3.	Macdonald College, Que.	Ste. A 782
		234 Bentinck St., Sydney, N.S.	
Miller, Douglas A.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 782
		50 Belvedere Road, Quebec City.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Miller, Gray	B.Sc. 4	3010 Westmount Blvd., Westmount, Que.	FI 6192
Miller, Joyce A. M	Teachers' (Inter.)	Macdonald College, Que. 5896 Jeanne Mance St., Montreal.	Ste. A 806, 810
Miller, Kenneth S	B.A. 3	15 Parkman Place, Westmount, Que.	EL 9814
Miller, Margaret H	Teachers' (Inter.)	Macdonald College, Que. 367 Melrose Ave., Verdun, Que.	Ste. A 806, 810
Miller, Miriam F	Med. 2	3641 Oxenden Ave., Montreal Carleton, Yarmouth Co., N.S.	MA 1525
Miller, Ruth E	Teachers' (Inter.)	Macdonald College, Que. 4238 Beaconsfield Ave., Montreal.	Ste. A 806, 810
Miller, Saul	Med. 5	357 Broadway Ave., Lachine, Que.	Zone 8-481
Miller, Walter B	B.A. 4	3095 Cedar Ave., Montreal	FI 9564
Miller, Zavie	B.Sc. 1	673 de l'Epee Ave., Outremont, Que.	DO 2715
Mills, Marion J	Teachers' (Inter.)	Macdonald College, Que. 4159 Old Orchard Ave., Montreal.	Ste. A 806, 810
Milner, Robert L	Grad. Sch	3580 Durocher St., Montreal 23 Robie St., Amherst, N.S.	MA 5073
Milnes, Joyce E	B.Sc. 1	Royal Victoria College, Montreal Lachute Mills, Que.	MA 9176
Milnes, Samuel W	Eng. 4	Douglas Hall, Montreal Lachute Mills, Que.	BE 2885
Mingie, Monica V	B.A. 2	845 Pratt Ave., Montreal	AT 2188
Minogue, Howard D	Eng. 2	139 Querbes Ave., Outremont, Que.	CR 9503
Minto, Myrtle M	B.Sc. 3	418 Pine Ave. W., Montreal	PL 1528
Mislap, Sam. H	Law 1	495 Prince Arthur St. W., Apt. 21, Montreal	LA 3956
Mitchell, Ainslie I	B.Sc. 1	Royal Victoria College, Montreal Knowlton, Que.	MA 9176
Mitchell, Harriet E	Arts P	F. 101, The Chateau Apts., Montreal	LA 4562
Mitchell, Herbert G. C	Agr. 1	Macdonald College, Que. 12 Brock St., Drummondville, Que.	Ste. A 782
Mitchell, James D	Eng. 1	2049 Grey Ave., Montreal	DE 3063
Mitchell, Robert A	B.Sc. 4	2204 Oxford Ave., Montreal	DE 1478
Mizener, Alice K	Teachers' (Elem.)	Macdonald College, Que. Victoria St., Knowlton, Que.	Ste. A 806, 810
Modler, Ernest L	Eng. 1	2196 Addington Ave., Montreal	DE 2220
Moffatt, John P	Eng. 1	5724 Esplanade Ave., Montreal	CR 1861
Molson, Percival T	B.A. 2	1517 MacGregor St., Montreal	FI 3232
Molson, Walter K	Law 1	1517 MacGregor St., Montreal	FI 3232
Molson, Winnifred I	B.A. 1	4115 Cote des Neiges Road, Montreal	WI 3843
Moncrieff, Viola A	Teachers' (Inter.)	Macdonald College, Que. Arundel, Que.	Ste. A 806, 810
Monks, Herbert T. J	Med. 5	4060 Hampton Ave., Montreal	EL 9811
Montgomery, Edward W	Eng. 1	3653 University St. W., Montreal 100 Nassau St., Winnipeg, Man.	PL 2073
Montgomery, Jean M	B.H.S. 2	Macdonald College, Que. Sawyerville, Que.	Ste. A 806, 810
Montgomery, Margaret I	B.A. 3	3590 Vendome Ave., Montreal	DE 7242
Montgomery, Thomas H	Law 3	3546 Durocher St., Apt. 2, Montreal. Philipsburg, Que.	HA 6749
Mooney, Elizabeth S	B.A. 2	Royal Victoria College, Montreal 129 W. Springfield Road, Springfield, Pa.	MA 9177
Moore, Don. J	Eng. 4	2063 Stanley St., Montreal Lacombe, Alta.	MA 9038
Moore, Dora I	B.Sc. 1	579 Champagneur Ave., Outremont.	CA 4244
Moore, Fred Charles	B.Sc. 2	4961 Victoria Ave., Montreal	EL 3355
Moore, George N	B.Sc. 1	Douglas Hall, Montreal Cliff Road, Wellesley Hills, Mass.	BE 2885
Moore, George T	B.Sc. 3	4961 Victoria Ave., Montreal	EL 3355
Moore, John H	B.Sc. 2	4255 Old Orchard Ave., Montreal	DE 4463
Moore, John R	Med. 2	647 Milton St., Montreal 18 De Monte St., Saint John West, N.B.	MA 1476
Moreau, Beatrice A	B.A. 1	231 Wolseley Ave., Montreal West.	DE 2179
Morgan, Frank Henry	B.A. 3	3506 University St., Montreal 144 Magee St., Westboro, Ont.	MA 2055
Morgan, Jean E	B.A. 4	244 Percival Ave., Montreal West.	EL 6537

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Morin, Clemett J.	Agr. 2.	Macdonald College, Que.	Ste. A 782
		815 Outremont Ave., Outremont.	
Morin, Louis P.	Agr. P.	Macdonald College, Que.	Ste. A 782
		1875 St. Theodore St., Montreal.	
Morley, Peter M.	Grad. Sch.	341 Maclaren St., Ottawa, Ont.	
Moro, Joseph L.	Med. 5.	St. Mary's Hospital, Montreal	AT 4711
		c/o 142 Carlton Road, Waban, Mass.	
Morozovitch, Paul.	B.Sc. 1.	1783 Centre St., Montreal.	
Morrell, Gordon L.	B.A. 2.	3816 Grey Ave., Montreal.	DE 7693
Morrill, Katherine B.	B.A. 4.	495 Prince Arthur St., Apt. 9, Montreal.	PL 3537
		25 Prospect St., Sherbrooke, Que.	
Morris, Angus M.	Com. 1.	1 Thurlow Road, Hampstead, Que.	EL 5910
Morris, David G.	Eng. 2.	Douglas Hall, Montreal	BE 2885
		22 Atlantic Ave., St. Johns, Nfld.	
Morris, Margaret K.	B.A. 4.	5392 Mance St., Montreal.	CR 7169
Morrison, Alan F.	Med. 5.	St. Mary's Hospital, Montreal	AT 4711
		1775 Broadway, San Francisco, Calif.	
Morrison, Allister E.	Arts P.	3485 McTavish St., Montreal	PL 1649
	Theol. 1	South Haven, C.B., N.S.	
Morrison, F. O.	Grad. Sch.	Macdonald College, Que.	Ste. A 775
		Box 183, Wetaskiwin, Alta.	
Morrison, George C. W.	B.Sc. 1.	5254 Byron Ave., Montreal.	EL 0489
Morrison, Grant S.	B.Sc. 1.	10830 St. Denis St., Montreal	DO 3629
Morrison, Kathleen M.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Arundel, Que.	
Morrison, Neil M.	Grad. Sch.	1190 Mountain St., Apt. 1, Montreal.	LA 3841
		928 McMullan Ave., Winnipeg, Man.	
Morrison, Wesley A.	Grad. Sch.	554 Milton St., Apt. 2, Montreal	LA 9968
Morrison, William B.	Com. 2.	167 Portland Ave., Montreal.	AT 2442
Morrow, Robert E.	Law 1.	1760 Cedar Ave., Montreal	FI 7070
		Toronto, Ont.	
Morse, Clifford E.	Eng. 2.	3437 Harvard Ave., Montreal.	DE 4946
Morton, Paul V.	Med. 3.	3464 Shuter St., Montreal, Que.	
		202 So. 14th St., San Jose, Calif.	
Morvan, Paul.	Eng. 4.	151 Sherbrooke St. E., Montreal	
		Thurso, Que.	
Mosbaugh, Francis P.	B.Sc. 2.	Douglas Hall, Montreal	BE 2885
		Huntsville, Ont.	
Moskowitz, Carl A.	Dent. 2.	3452 Shuter St., Montreal	MA 7236
Moss, Albert E.	Grad. Sch.	1475 Mansfield St., Apt. 33, Montreal.	HA 9743
		110 Clarence Ave. N., Saskatoon, Sask.	
Moss, Bernard B.	Grad. Sch.	107 Mount Royal Ave. W., Montreal.	MA 9065
Moss, Harry.	Eng. 3.	107 Mount Royal Ave. W., Montreal.	MA 9065
Motherwell, Winnifred E.	Homemaker.	Macdonald College, Que.	Ste. A 806, 810
		306 Fairmont Ave., Ottawa, Ont.	
Mott, Phyllis J.	B.A. 3.	4340 Draper Ave., Montreal	DE 0743
Mowat, J. Keith.	Eng. 1.	646 Carleton Ave., Westmount, Que.	WE 5542
Mowat, John H.	Grad. Sch.	Douglas Hall, Montreal	BE 2885
		c/o Rev. R. Carson, Southwest Harbor, Maine.	
Mowat, Wm. Stewart.	B.A. 4.	646 Carleton Ave., Westmount, Que.	WE 5542
Moyle, Allan H.	Med. 1.	539 Pine Ave. W., Montreal	LA 3888
		Hawkesbury, Ont.	
Muir, Jean Winnifred.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		P.O. Box 88, Hudson Heights, Que.	
Mullan, Barbara G.	B.A. 2.	Chequers Court Apts. No. 21, 3055 Sherbrooke St. W., Montreal	FI 5682
Mulligan, William J.	Dent. 1.	3310 Hutchison St., Montreal	MA 5537
		44 Wilson St., Lynbrook, N.Y.	
Mulligan, William O.	Grad. Sch.	351 Melville Ave., Westmount, Que.	WE 5233
Mungall, Andrew N.	Med. 2.	Douglas Hall, Montreal	BE 2885
		Chipman, N.B.	
Munn, David B.	B.A. 2.	10 Burton Ave., Westmount, Que.	EL 0459
Munroe, Catherine.	B.A. 3.	235 Strathearn Ave., Montreal West.	DE 8025
Munroe, Eugene G.	B.Sc. 3.	29 Bellevue Ave., Westmount, Que.	WE 1614
Munroe, R. Elleene.	B.A. 3.	Royal Victoria College, Montreal	MA 9176
		Paris, Ont.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Murphy, David R.	Med. 1.	620 Victoria Ave., Westmount, Que.	EL 4569
Murphy, Florence E.	Grad. Sch.	620 Victoria Ave., Westmount, Que.	EL 4569
Murphy, Mary M. V.	B.Sc. 1.	1557 St. Mark St., Apt. 7, Montreal.	FI 3983
		Champlain St., Shawinigan Falls, Que.	
Murray, Donald R.	Med. 5.	Douglas Hall, Montreal	BE 2885
		9829-106th St., Edmonton, Alta.	
Murray, Elizabeth M.	Com. 1.	Royal Victoria College, Montreal	MA 9176
		169 Clemow Ave., Ottawa, Ont.	
Murray, Janes R.	Law 1.	517 Pine Ave. W., Montreal	MA 6958
		728 South Drive, Fort Garry, Winnipeg, Man.	
Murray, Jean M.	B.H.S. 4.	Macdonald College, Que.	Ste. A 806, 810
		Sunnyside, Circular Road, St. Johns, Nfld.	
Murray, John M.	Med. 5.	Douglas Hall, Montreal	BE 2885
		9829-106th St., Edmonton, Alta.	
Murray, Margaret F.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Scotstown, Que.	
Murrill, Rupert I.	Med. 2.	772 Sherbrooke St. W., Montreal	PL 1156
		12A Calle Colima 376B, Mexico City, Mexico.	
Musgrove, Beryl R.	B.A. 2.	2429 Mayfair Ave., Montreal	DE 0657
Mussells, F. Lloyd	B.A. 3.	371 Metcalfe Ave., Westmount, Que.	WI 9705
Mussells, Howard L.	Dent. 2.	371 Metcalfe Ave., Westmount, Que.	WI 9705
Muttlebury Barbara J.	B.Sc. 1.	Royal Victoria College, Montreal	MA 9176
		401 Kensington Bldg., Winnipeg, Man.	
Muttlebury George J.	Eng. 2.	Douglas Hall, Montreal	BE 2885
		401 Kensington Bldg., Winnipeg, Man.	
Myers, Reta M.	Grad. Nurses.	1208 St. Mark St., Montreal	WI 6139
		21 Windmill Road, Dartmouth, N.S.	
Nadler, Edvard	Com. 3.	10 Pagnuelo Ave., Montreal	CR 4652
Nadler, Ethel	B.A. 1.	2052 St. Laurence Blvd., Montreal.	CA 4652
		10 Pagnuelo Ave., Montreal.	
Naldrett, Stanley N.	Grad. Sch.	2063 Stanley St., Montreal	MA 9038
		9812-104th St., Edmonton, Alta.	
Nancekivell Arthur F.	Med. 1.	1441 Drummond St., Montreal	MA 4171
		221 Bruce Ave., Windsor, Ont.	
Nantel, Bernard	Law 3.	5797 Deom St., Montreal	AT 0375
Naran, Ann	B.Sc. 4.	5900 Papineau Ave., Montreal	CR 7270
Narsted, George K.	Eng. 3.	143 Easton Ave., Montreal West.	DE 7648
Nase, Barbara S.	B.A. 2.	Royal Victoria College, Montreal	MA 9176
		180 Germain St., Saint John, N.B.	
Nathanson, Miriam	B.A. 4.	810 Hartland Ave., Outremont, Que.	AT 2742
Nathanson, Sol	Eng. 4.	810 Hartland Ave., Outremont, Que.	AT 2742
Nation, George H.	Com. 2.	3637 University St., Montreal	MA 1824
		1511 Marpole Ave., Vancouver, B.C.	
Naugle, Thomas P.	Med. 3.	621 Milton St., Montreal	HA 5436
		7 Church St., Rochester, N.H.	
Naugler, Walter E.	Med. 3.	3547 University St., Montreal	LA 0789
		Beverly, Mass.	
Naylor, Alfred H.	Eng. 3.	3815 Wilson Ave., Montreal	EL 6874
Neace, Lews C.	Med. 5.	418 Pine Ave. W., Apt. 37, Montreal.	
		Waitsburg, Wash.	
Neele, Arthur C.	Com. 3.	1 Bellevue Ave., Westmount, Que.	WE 6868
Neil, Proctor C.	Eng. 1.	3049 Aylmer St., Montreal	HA 0954
		395 McIntyre St. E., North Bay, Ont.	
Neilson, Heen R.	B.H.S. 4.	Macdonald College, Que.	Ste. A 806, 810
		260 Grand Allee, Quebec City, Que.	
Neilson, Margaret P.	B.A. 1.	52 Arlington Ave., Westmount, Que.	WE 2394
Neish, A. C.	Grad. Sch.	Macdonald College, Que.	Ste. A. 782
		Port Dufferin, Halifax, N.S.	
Nemerofsky, Norman M.	B.Sc. 1.	4136 St. Urbain St., Apt. 3, Montreal	BE 2287
Nemetz, Herman	Grad. Sch.	3425 Peel St., Montreal	BE 1211
		Apt. 10, 1551 W. 16th Ave., Vancouver, B.C.	
Neville, David G.	B.A. 4.	3637 University St., Montreal	MA 1824
		Dorval, Que.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Newcombe, Howard B	Grad. Sch	3506 University St., Montreal	MA 2055
		Kentville, N.S.	
Newman, Thomas R	Med. 3	495 Prince Arthur St. W., Apt. B, Montreal	LA 8073
		224 Franklin St., Hampstead, L., N.Y.	
Newton, Berne L	Med. 4	Apt. 11, 2095 Lincoln Ave., Montreal	FI 6556
Nicholson, John V	Dent. 4	3615 University St., Montreal	
		31 Langley Road, Brighton, Mass.	
Nicol, Nancy M. L	B.A. 2	Royal Victoria College, Montreal	MA 9176
		153 Quebec St., Sherbrooke, Que.	
Nigro, Philip M	Grad. Sch	Loyola College, Montreal	DE 0011
		49 Adams St., Worcester, Mass.	
Nirenberg, Herbert M	Eng. 2	661 Querbes Ave., Outremont, Que.	DO 0988
Noble, William J	Grad. Sch	3550 Lorne Ave., Montreal	HA 1530
		R.R. No. 5, Fredericton, N.B.	
Nolan, Bernard J	B.Sc. 2	117 Dion St., St. Laurent, Montreal	
		Curry Ave., South Windsor, Ont.	
Norman, Francis A	Com. 3	3055 Sherbrooke St. W., Montreal	WI 6661
Norris, Charles K	Med. 4	3490 Shuter St., Montreal	MA 2878
		Waterloo, Que.	
Norris, Dorothy J	B.A. 1	612 Dunlop Ave., Montreal	AT 1982
Norris, Kenneth E	Grad. Sch	4376 Madison Ave., Montreal	DE 6110
Norris, Marjorie E	B.A. 2	743 Wilder Ave., Outremont, Que.	CA 6794
Norrish, William E	Law 1	750 Lexington Ave., Westmount, Que.	DE 9936
Norsworthy, Beatrice	B.Sc. 2	29 Ramezay Road, Montreal	FI 3187
Norsworthy, Edward C. V	Eng. 4	29 Ramezay Rd., Westmount, Que.	FI 3187
Northcott, Oliver C	B.A. 3	3506 University St., Montreal	MA 2055
		Lewisporte, Nfld.	
Norton, Howard W	Eng. 2	4165 Marcil Ave., Montreal	DE 6112
Notman, Arthur	Eng. 1	3474 McTavish St., Montreal	LA 7645
		Dongan Hills, N.Y.	
Novinger, George T	Med. 5	2100 Marlowe Ave., Montreal	DE 3571
		424 Prince Albert Ave., Westmount.	
Nussbaum, Lambert R	B.Sc. 2	Douglas Hall, Montreal	BE 2885
		100 Rosedale Heights Dr., Toronto, Ont.	
Nussey, Albert N	Agr. 2	Macdonald College, Que	Ste. A 782
		Brysonville, Que.	
Nutter, Mary C	B.A. 1	48 Chesterfield Ave., Westmount.	EL 7114
Oatway, Harold C	Eng. 4	2063 Stanley St., Montreal	MA 9038
		Stony Plain, Alberta.	
O'Brien, Henry J. S	Law 2	420 St. Catherine Rd., Outremont.	CA 4332
O'Brien, Hugh J	Med. 2	Douglas Hall, Montreal	BE 2885
		Grande Prairie, Alberta.	
O'Brien, M. Patricia	Arts P	10 Douglas Ave., Westmount, Que.	WE 1234
O'Brien, William L	Eng. 4	3506 University St., Montreal	MA 2055
		Farnham, Que.	
O'Connell, Ruth	B.A. 3	3638 Durocher St., Montreal	MA 3443
		Blue Point, Long Is., New York.	
Odell, Carroll Alex	B.A. 1	3711 Westmount Blvd., Westmount.	FI 8170
Odell, Roy V	B.Sc. 1	233 Percival Ave., Montreal West.	DE 8116
O'Donahue, Vincent B. J	Arts P	3478 Holton Ave., Montreal	FI 5560
O'Donnell, James L	Com. 4	5194 Globert Ave., Montreal	WA 1424
O'Flaherty, Edward F	Law 1	511 Magdalen St., Montreal	FI 8985
Ogilvie, Elizabeth P	Med. 3	5555 Terrebonne Ave., Montreal	EL 6648
Ogilvie, James D. B	Eng. 4	3506 University St., Montreal	MA 2055
		1026 Murdoch Rd., Calgary, Alta.	
Ogilvie, Robert N	Dent. 4	6 Weredale Park, Westmount, Que.	
		Doaktown, N.B.	
O'Hara, Eleanor	B.A. 1	5415 Monkland Ave., Montreal	EL 6498
O'Hearn, Peter J. T	Grad. Sch	2791 Maplewood Ave., Outremont.	AT 4633
		Halifax, N.S.	
Oland, Jean E	B.H.S. 2	Macdonald College, Que	Ste. A 806, 810
		135 Douglas Ave., St. John, N.B	
Oliver, M. Joyce	B.A. 4	14 Forden Ave., Westmount, Que.	WE 1741
Olsen, Eric G	Com. P	21 Bellingham Rd., Montreal	AT 2111
Olson, Donald C	Eng. 3	3653 University St., Montreal	PL 2073
		1938 Corwin Ave., Niagara Falls, Ont.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Olynyk, Paul	B.Sc. 4	2054 Mansfield St., Montreal Red Deer, Alberta.	LA 5528
O'Neil, Vincent D	Med. 2	3615 University St., Montreal 52 Perley St., Concord, N.H.	HA 9322
O'Neill, Edward Y	B.Sc. 1	Douglas Hall, Montreal 53 Drummond St., Granby, Que.	BE 2885
O'Neill, Gordon C	Eng. 1	489 Grosvenor Ave., Westmount.	DE 6768
Orange, Robert A	Dent. 4	539 Prince Arthur St. W., Montreal. 1197 Grand Concourse, New York City, N.Y.	
O'Reilly, Isobel M	B.A. 1	Royal Victoria College, Montreal 11 Rosemary Lane, Toronto, Ont.	MA 9176
Orkin, Barbara	B.A. 1	137 Percival Ave., Montreal West.	DE 9317
Orlando, Joseph D	Dent. 3	539 Prince Arthur St., Montreal 2 Kelly St., Rochester, N.Y.	PL 4522
Orlick, Emanuel	Grad. Sch	4410 Royal Ave., Montreal 174 King St. W., Hamilton, Ont.	EL 8730
Ormrod, John K. T	B.Sc. 3	3592 University St., Montreal 1095 St. Paul St., Three Rivers, Que.	PL 2435
Orr, W. Leonard	Med. 3	2029 Stanley St., Montreal	MA 6466
Osborne, Florence M	B.Sc. 1	Royal Victoria College, Montreal 2 Bulls Lane, Hamilton, Ont.	MA 9176
Osborne, Shirley E	Teachers' (Inter.).	Macdonald College, Que Box 415, Magog, Que.	Ste. A 806, 810
Ouellette, Robert	Eng. 1	5363 Duquette St., Montreal	DE 8604
Oughtred, Angus W	Eng. 1	55 Mercille Ave., St. Lambert, Que.	St. L. 1274
Oughtred, William W	Eng. 2	55 Mercille Ave., St. Lambert, Que.	St. L. 1274
Ouimet, Paul A	Eng. 1	208 Cote St. Antoine Rd., Westmount, Que	WE 6062
Ounsworth, L. F	Grad. Sch	Macdonald College, Que 64 Cardinal Ave., St. Laurent, Que.	Ste. A 782
Outhet, Murray M	Eng. 2	1440 Crescent St., Montreal	LA 6860
Overholt, Kenneth E	Med. 4	3559 University St., Montreal	BE 3681
Owen, Frank H	Teachers' (Inter.).	Macdonald College, Que 1479 Woodland Ave., Montreal.	Ste. A 782
Owen, George	Agr. 3	Macdonald College, Que Weir, Que.	Ste. A 782
Owen, Herbert F	Med. 1	5862 Notre Dame de Grace Ave., Montreal	DE 8613
Owen, Hugh G	B.A. 4	3417 Patricia Ave., Apt. 18, Montreal	
Owen, J. B	Theol. 1	3473 University St., Montreal Weir, Que.	MA 4902
Owen, Jean Nancy	B.H.S. 2	Macdonald College, Que 5862 Notre Dame de Grace Ave., Montreal.	Ste. A 806, 810
Owens. Andrew P	Med. 1	3465 Cote des Neiges Rd., Apt. 81, Montreal 45 East Eaton St., Bridgeport, Conn.	WI 1454
Oxorn, Harry	B.A. 2	4380 Harvard Ave., Montreal	DE 8386
Pace, J. Blair	Med. 1	Douglas Hall, Montreal Safford, Arizona.	BE 2885
Page, James C	Arch. 5	1441 Drummond St., Montreal 912 Edinburgh St., New Westminster, B.C.	MA 4171
Paige, Evelyn I	Teachers' (Elem.).	Macdonald College, Que Knowlton, Que.	Ste. A 806, 810
Paine, Frederick J	B.A. 3	3856 Draper Ave., Montreal	DE 7513
Paine, Kathleen M	B.A. 3	3856 Draper Ave., Montreal	DE 7513
Paine, Roy J	Med. 3	Douglas Hall, Montreal 5929 Trafalgar St., Vancouver, B.C.	BE 2885
Paine, Ruth V	B.A. 3	Royal Victoria College, Montreal 3 King George Ave., Kenogami, Que.	MA 9176
Painter, Elaine F	Com. 3	215 Carlyle Ave., Town of Mount Royal, Que	AT 4045
Pall, David B	Grad. Sch	634 Prince Arthur St., Montreal Box 474, Kamsack, Sask.	MA 2013
Palmer, Forrest M	Eng. 1	1321 Sherbrooke St. W., Apt. C-70, Montreal	MA 6617
Palmer, John D	Med. 2	Douglas Hall, Montreal 103 Church St., Fredericton, N.B.	BE 2885

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Panet-Raymond, Bernard	Eng. 1	522 Argyle Ave., Westmount, Que.	WE 2489
Papazian, Levon	B.Sc. 3	Douglas Hall, Montreal	BE 2885
		Nelson, B.C.	
Papineau-Couture, Gilles	Eng. 1	3162 Tremblay St., Montreal	DE 3966
Pappelbaum, Sydney	B.Sc. 2	3469 Prud'homme Ave., Montreal	DE 5320
Paquet, Albert	Com. 3	Douglas Hall, Montreal	BE 2885
		34-14th St., Quebec City, Que.	
Paquin, Paul E.	Eng. 3	2336 Wilson Ave., Montreal	DE 4107
Paradis, Joseph R.	Agr. P.	Macdonald College, Que.	Ste. A 782
		The Manoir, Cap Rouge, Que.	
Paradis, Roger Albert	Eng. 1	150 St. Joseph Blvd., Montreal	CR 6690
Pare, Jules A.	B.Sc. 3	33 Rosemount Ave., Westmount.	WE 4297
Parent, Grant L.	Agr. 3	Macdonald College, Que.	Ste. A 782
		Lennoxville, Que.	
Parent, Madeleine P.	B.A. 3	3762 Westmount Blvd., Westmount.	WI 0706
Parker, Anne L.	B.Sc. 1	810 Upper Belmont Ave., West-mount, Que.	DE 3620
Parker, Frederick B.	B.Sc. 2	810 Upper Belmont Ave., West-mount, Que.	DE 3620
Parker, John N.	B.A. 3	4165 La Salle Blvd., Verdun, Que.	FI 0724
Parker, Theodore H.	Dent. 4	3534 Park Ave., Apt. 27, Montreal..	
		157 Congress Ave., Chelsea, Mass.	
Parker, W. E.	Grad. Sch.	Macdonald College, Que.	Ste. A 782
Parlee, Norman A. D.	Grad. Sch.	3454 Shuter St., Montreal	LA 2869
		288 Portland St., Dartmouth, N.S.	
Parsons, Clarence R.	B.A. 4	376 Elm Ave., Westmount, Que.	WI 5506
Parsons, Marjorie A.	Med. 4	3566 Hutchison St., Montreal	MA 1451
		Colebrook, N.H.	
Parsons, Randolph M.	B.Sc. 3	3506 University St., Montreal	MA 2055
		Ochre Pit Cove, Newfoundland.	
Patch, Howard M.	B.A. 1	118 Aberdeen Ave., Westmount.	WE 4448
Patch, Margaret S.	B.A. 4	118 Aberdeen Ave., Westmount.	WE 4448
Patch, Peter R.	Eng. 2	3156 Westmount Blvd., Westmount.	FI 2882
Patch, Rodney A.	Law 3	3156 Westmount Blvd., Westmount.	FI 2882
Paterson, Margery G.	B.A. 1	4311 Montrose Ave., Westmount.	WE 6985
Paterson, Mary E.	B.A. 1	Royal Victoria College, Montreal	MA 9176
		337 South Archibald St., Fort William, Ont.	
Paterson, Patrick J.	Eng. 1	1441 Drummond St., Montreal	MA 4171
		1372 Victoria Ave., Victoria, B.C.	
Patrick, John W.	B.A. 2	4465 Sherbrooke St., Westmount.	WE 2211
Patterson, Christine M.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		3792 Wilson Ave., Montreal.	
Patterson, Elsie J.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		2305 Souvenir Ave., Montreal.	
Patterson, Henry W.	B.A. 3	3792 Wilson Ave., Montreal	DE 7395
Patterson, Frank A.	B.Sc. 1	20 Arlington Ave., Westmount, Que.	WE 5909
Patterson, Frank P.	Med. 4	3555 University St., Montreal	HA 5664
		2300 West 2nd Ave., Vancouver, B.C.	
Paull, Anna	Music	71 Maplewood Ave., Outremont.	CA 3329
Pavlasek, Marie M. L.	Arts P.	311 Kensington Ave., Westmount.	FI 5834
Payette, Marcelle	Arts P.	5612 Stirling St., Montreal	AT 2653
Peabody, Sherman M.	Med. 3	3550 Lorne Ave., Montreal	HA 1530
		Mt. Vernon St., Newport, Vt.	
Peacock, John W. F.	B.Sc. 1	14 De Casson Rd., Westmount, Que.	FI 8860
Pearman, Robert W.	B.A. 2	4118 Verdun Ave., Verdun, Que.	
Pearson, O. E. John	B.A. 4	1441 Drummond St., Montreal	MA 4171
		464-11th St., "A" West, Owen Sound, Ont.	
Peck, G. Richard H.	B.Sc. 3	1 Belvedere Rd., Westmount, Que.	FI 0735
Peck, Jean L.	B.H.S. 1	Macdonald College, Que.	Ste. A 806, 810
Peck, John T. F.	Arch. 4	428 Clarke Ave., Westmount, Que.	WE 4846
Peck, Ronald M.	Arch. 4	3559 University St., Montreal	BE 3681
		Wolfville, N.S.	
Pedvis, Sydney	B.Sc. 2	4270 City Hall St., Montreal	PL 3782
		205 Brown Ave., Quebec City, Que.	
Peets, Donald L.	B.Sc. 3	3506 University St., Montreal	MA 2055
		Saratoga Springs, N.Y.	
Pendlebury, Elizabeth I.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		1 Brewster Place, Lachine, Que.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Peniston, Quintin P.	Grad. Sch.	495 Prince Arthur St., Montreal....	
		2450-4th Ave. W., Seattle, Wash.	
Penner, Clarence M.	Grad. Sch.	3426 McTavish St., Montreal.....	LA 9894
		Laird, Sask.	
Penrose, George H.	Grad. Sch.	396 Grosvenor Ave., Westmount.	WA 3135
Percey, Cynthia F.	B.A. 1.	73 Somerville Ave., Westmount.	EL 0397
Percival, Walter L.	B.A. 3.	Douglas Hall, Montreal.....	BE 2885
		126 Moncton Ave., Quebec City.	
Percy, Jean G.	B.Sc. 4.	5615 Queen Mary Rd., Hampstead.	WA 2941
Pergantes, Harry P.	Eng. 1.	770 Bloomfield Ave., Montreal.....	CA 5522
		75 St. John St., Quebec City, Que.	
Perkins, Joseph A.	Med. 2.	Douglas Hall, Montreal.....	BE 2885
		118 Railroad St. Methuen, Mass.	
Perodeau, Giles G.	B.Sc. 1.	524 Grosvenor Ave., Westmount.	WA 4735
Perowne, Ronald H.	Com. 4.	128 Balfour Ave., Town of Mount	
		Royal, Que.....	AT 2463
Perras, John E.	Dent. 3.	539 Prince Arthur St., Montreal....	
		467-5th Ave. North, Troy, N.Y.	
Perrault, Charles H.	B.Sc. 1.	2135 Gouin Blvd., Montreal.....	BY 1402
Perrault, Edwidge M.	Med. 4.	35 Hampton Court, Mountain St.,	
		Montreal.....	LA 9711
Perrigard, Gordon E.	Med. 2.	2342 Regent Ave., Montreal.....	DE 2765
Perry, Anne D.	B.Sc. 1.	1374 Pine Ave., Montreal.....	PL 3528
Perry, William F.	B.Sc. 3.	772 Sherbrooke St. W., Montreal...	PL 1156
		Shawinigan Falls, Que.	
Persaud, Ajudhia.	Med. 4.	3557 Lorne Ave., Montreal.....	MA 9621
		21 Hill St., Georgetown, Br. Guiana.	
Petch, Anne L.	B.H.S. 1.	Macdonald College, Que.....	Ste. A 806, 810
		Hemmingford, Que.	
Petch, Mary E.	Com. 4.	Royal Victoria College, Que.....	MA 9176
		Hemmingford, Que.	
Peter, Paul F.	B.Sc. 1.	1800 Sherbrooke St. W., Montreal..	FI 5195
		Apt. 2, 470 Albert St., Ottawa, Ont.	
Peterson, Eric W.	Med. 1.	122 Kenaston Ave., Town of Mount	
		Royal, Que.....	AT 3020
Peto, I. Marjorie.	Music P.	30 Easton Ave., Montreal West.	DE 1362
Pettes, Marguerite R.	B.A. 1.	4517 Mariette Ave., Montreal.....	WA 6724
Pettigrew, Lillian E.	Grad. Nurses.	3421 Draper Ave., Montreal.....	DE 7112
		Lumsden, Sask.	
Petty, William M. D.	Teachers' (Inter.).	Macdonald College, Que.....	Ste. A 782
		6620 Christophe Colombe St., Mont-	
		real.	
Pfeffer, Saul	B.A. 2.	6309 Papineau Ave., Montreal.....	DO 3046
Phelps, Eric L.	B.Sc. 1.	Douglas Hall, Montreal.....	BE 2885
		Box 188, Ste. Agathe des Monts,	
		Que.	
Phenix, Lucien.	Agr. P.	Macdonald College, Que.....	Ste. A 782
		141 Girouard Blvd., St. Hyacinthe,	
		Que.	
Philbrick, Harriet E.	Teachers' (Inter.).	Macdonald College, Que.....	Ste. A 806, 810
		R.R. No. 2, Danville, Que.	
Phillips, James Y.	Med. 3.	St. Luc's Hospital, St. Denis St.,	
		Montreal.....	HA 9120
		618 Skinner Bldg., Seattle, Wash.	
Phillips, Margaret T.	Grad. Nurses.	Blue Triangle, Dorchester St., Mont-	
		real, Que.....	PL 0533
		Buckingham, Que.	
Phillips, Marion R.	Teachers' (Inter.).	Macdonald College, Que.....	Ste. A 806, 810
		65 Prospect St., Westmount, Que.	
Phillips-Wolley, Clive J. F.	Med. 3.	456 Mountain Ave., Westmount.	WE 1786
Philpot, June.	B.H.S. 1.	Macdonald College, Que.....	Ste. A 806, 810
		536 Catherine St., Fort William,	
		Ont.	
Piacitelli, Frank A.	B. Sc. 1.	772 Sherbrooke St. W., Montreal...	PL 1156
		Cranston, R.I., U.S.A.	
Picard, Horace L.	B.A. 4.	426 Grosvenor Ave., Westmount.	DE 5209
Pick, Alfred J.	Law 2.	426 Clarke Ave., Westmount, Que..	WE 4168
Pick, Charles A.	Med. 1.	535 Lansdowne Ave., Westmount.	FI 5892
Pinckard, Elliott S.	Com. 2.	3637 University St., Montreal.....	MA 1824
		17 Inglewood Dr., Hamilton, Ont.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Pinsky, Alex	Agr. 2	Macdonald College, Que 5582 Hutchison St., Montreal.	Ste. A 782
Pinsky, Rose	B.H.S. 4	Macdonald College, Que 389 Querbes Ave., Outremont, Que.	Ste. A 806, 810
Piper, Albert O	Med. 2	495 Prince Arthur St. W., Apt. 2, Montreal 5 Dalton St., Waterville, Maine.	PL 6346
Piper, Edward H. S.	Law 3	2047 Vendome Ave., Montreal	DE 2103
Piper, William S.	B.Sc. 1	2047 Vendome Ave., Montreal	DE 2103
Pitman, Gwendolyn	Teachers' (Inter.)	Macdonald College, Que R.R. No. 3, North Hatley, Que.	Ste A 806, 810
Place, Ronald E. G.	Med. 5	141 Lakeshore Rd., Lakeside, Que.	Pte. Cl. 2573
Planche, Muriel J.	B.H.S. 1	Macdonald College, Que 28 York St., East Angus, Que.	Ste A 806, 810
Playfair, David F.	Med. 1	521 Prince Arthur St., Montreal 33 Mapleside Ave., Hamilton, Ont.	
Poch, Lewis N.	Dent. 2	4410 City Hall Ave., Montreal	PL 1053
Pollock, Alfred S.	B.A. 4	565 Argyle Ave., Westmount, Que.	WE 5667
Pollock, Marjorie J.	Teachers' (Inter.)	Macdonald College, Que R.R. No. 1, Lachute, Que.	Ste A 806, 810
Polson, Joseph S.	B.A. 2	3657 St. Urbain St., Montreal	HA 8909
Ponman, William E.	B.Sc. 1	4006 Hampton Ave., Montreal	EL 1989
Ponticello, Eva E.	Grad. Sch.	312 N. Maine St., Canastota, N.Y.	
Poole, Helen M.	B.A. 2	17 Beaudet St., Ville St. Laurent, Que.	BY 1133
Porteous, Joseph H.	Eng. 1	16 Stratford Rd., Hampstead, Que.	EL 6621
Porter, John C. H.	Arch. 3	3559 University St., Montreal 70 Orange St., St. John, N.B.	BE 3681
Porter, Sam J.	Eng. 2	4142 Girouard Ave., Montreal	WA 6646
Potvin, Roger	Grad. Sch.	3512 Jeanne Mance St., Montreal 10 Bower St., Ottawa, Ont.	LA 6807
Powell, Jane H.	Homemaker	Macdonald College, Que 23 Winnipeg Ave., Port Arthur, Ont	Ste. A 806, 810
Powell, John E.	Med. 3	20 Holton Ave., Westmount, Que.	WE 4174
Power, Rosemary L.	B.A. 1	92 Columbia Ave., Westmount, Que. 305 Grande Allee, Quebec City, Que	WE 6109
Power, William P.	Law 2	92 Columbia Ave., Westmount, Que. 305 Grande Allee, Quebec City, Que	WE 6109
Powles, Cyril H.	B.A. 3	3473 University St., Montreal Box 212, Shawville, Que.	MA 4902
Powles, William E.	B.A. 3	3473 University St., Montreal Box 212, Shawville, Que.	MA 4902
Pratt, Phebe. G.	Lib. Sch.	106 Arlington Ave., Westmount	FI 7261
Prentice, Mrs. Norman A.	Arts P.	1700 MacGregor St., Montreal	WI 9054
Price, David M.	Agr. 1	Macdonald College, Que Actinolite, Ont.	Ste. A 782
Price, Frederick W.	Arts P.	19 Cote Ste. Catherine Rd., Outremont, Que.	DO 2137
Price, Joan M. W.	B.A. 3	58 Lazard Rd., Town of Mount Royal, Que	AT 1401
Prichard, Hugh A.	Theol. P.	2071 Union Ave., Montreal 3485 McTavish St., Montreal	HA 6856 PL 1649
Prince, Betty	B.A. 3	Royal Victoria College, Montreal c/o Canadian Celanese Ltd., Drummondville, Que.	MA 9176
Prissick, Frances H.	Med. 5	27 Bellevue Ave., Westmount, Que.	WE 6694
Probert, John S.	Eng. 2	107 Strathearn Ave., Montreal West.	DE 8660
Proven, Dora H. M.	B.A. 3	5455 Western Ave., Montreal	DE 5027
Pue-Gilchrist, Alfred C.	Eng. 2	3506 University St., Montreal 262 Bentinck St., Sydney, N.S.	MA 2055
Pugh, Dorothy J.	B.A. 3	653 Davaar Ave., Outremont, Que.	CA 6921
Pugh, Wilfred G.	Med. 1	653 Davaar Ave., Outremont, Que.	CA 6921
Pullinger, Albert J. H.	B.A. 2	3630 Durocher St., Apt. 28, Montreal 334-8th St. East, Prince Albert, Sask.	
Purdie, Hugh	B.A. 3	477 Prince Arthur St. W., Montreal. Shawinigan Falls, Que.	LA 3691
Purdy, T. L.	Grad. Sch.	Macdonald College, Que Balcarres, Sask.	Ste. A 782
Purney, John	Med. 5	495 Prince Arthur St., Montreal 730 Corbin Ave., New Britain, Conn.	LA 8073

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Putnam, Malcolm J. M.	Med. 3	3468 Shuter St., Montreal Eldon, P.E.I.	LA 3718
Pye, Albert E.	Dent. 1	4059 Harvard Ave., Montreal	DE 9833
Pyle, James J.	Grad. Sch.	3556 Ste. Famille St., Montreal 3990-18th Ave. W., Vancouver, B.C.	LA 7703
Quart, Gerard	Com. 2	3592 University St., Montreal 30 St. Julia St., Quebec City, Que.	PL 2435
Quart, Reggie D.	Eng. 1	3592 University St., Montreal 30 St. Julia St., Quebec City, Que.	PL 2435
Quimby, Robert L.	Med. 5	3617 Lorne Crescent, Montreal 7 Champlain Terrace, Montclair, N.S.	PL 5746
Quinn, Hubert F.	B.Sc. 2	6385-11th Ave., Rosemount, Que.	
Quinn, Ivan B.	B.A. 4	Manitoulin, Little Current, Ont.	
Quinn, James V.	Eng. 1	4332 Earnscliffe Ave., Montreal	EL 4843
Rabinovitch, Benton S.	B.Sc. 4	3555 Grey Ave., Montreal	EL 8614
Rabinovitch, Ralph D.	Med. 1	7 Cote St. Catherine Rd., Montreal	DO 8727
Rahilly, Bernard J.	B.A. 4	3581 University St., Montreal "Cedarhurst", Sault Ste. Marie, Ont.	MA 3842
Rampoldi, Henry D.	Med. 4	3511 Shuter St., Apt. 3, Montreal Martinez, Cal., Travelers Hotel.	MA 5481
Ramsay, Allan A. R.	Teachers' (Inter.)	Macdonald College, Que. 14 St. George St., Ste Anne de Bellevue, Que.	Ste. A 782
Ramsay, Robert H.	Eng. 3	3581 University St., Montreal 45 Hillholm Rd., Toronto, Ont.	MA 3842
Ramsay, Dorothea E.	B.A. 3	Royal Victoria College, Montreal Bedford, Que.	MA 9176
Randell, Cecil	Theol. 2	3473 University St., Montreal Port Rexton, Nfld.	MA 4902
Randolph, John H.	B.A. 1	52 Academy Rd., Westmount, Que.	FI 3237
Randolph, Moss G.	Eng. 4	532 Sherbrooke St., Montreal 1308 Sterling Place, Brooklyn, New York, N.Y.	LA 5307
Ratelle, Ruth M.	Grad. Sch.	8411-122nd St., Richmond Hill, N.Y.	
Rathie, Ellen M.	Arts P.	609 Belmont Ave., Westmount, Que.	WE 5971
Rattray, Alexander A.	Theol. 2	3485 McTavish St., Montreal 247 Blackness Rd., Dundee, Scotland.	PL 1649
Rauch, Joseph	Dent. 1	259 Mount Royal St. E., Montreal.	PL 5694
Ravise, Jacqueline O.	Com. 1	786 McEachran Ave., Outremont.	CA 5644
Ray, John Leonard	Agr. 1	Macdonald College, Que. 130 Kenaston Rd., Town of Mount Royal, Que.	Ste. A 782
Raymond, Paul-Marcel	Com. 2	805 Wilder Ave., Outremont, Que.	CA 4215
Raynault, Joseph L.	Agr. P.	Macdonald College, Que. Vaucluse, Co. L'Assumption, Que.	Ste. A 782
Raynsford, Robert P.	Eng. 2	6 Springfield Ave., Westmount, Que.	FI 0807
Rea, Walton J.	Med. 1	3550 Lorne Ave., Montreal 418 W. Standley St., Ukiah, Cal.	HA 1530
Read, Calvin C.	B.Sc. 1	130 Wolseley Ave., Montreal West.	DE 0527
Reardon, Henrietta W.	B.A. 3	51 Kenaston Ave., Town of Mount Royal, Que.	AT 2490
Redka, Henry R.	Dent. 1	521 Prince Arthur St. W., Montreal. 130 W-1st St., Mount Vernon, N.Y.	HA 1839
Redmond, Lila	B.A. 3	4289 Dorchester St. W., Apt. 3, Montreal	FI 0872
Redpath, Jean M.	B.Sc. 1	89 Sunnyside Ave., Westmount, Que.	EL 5124
Reed, Mary E.	Grad. Nurses	3723 Jeanne Mance St., Montreal 20 City Road, Saint John, N.B.	HA 3346
Reed, William A.	Med. 4	Verdun Protestant Hospital, Verdun. 11033-89th Ave., Edmonton, Alta.	YO 1087
Reeves, Anthony J.	Agr. 1	Macdonald College, Que. 19 Chessel Ave., Southampton, Eng.	Ste. A 782
Reeves, Malcolm F.	Eng. 1	772 Sherbrooke St. W., Montreal. Charlottetown, P.E.I.	PL 1156
Rehder, John E.	Eng. 3	3437 Peel St., Montreal Beech Ave., Bowmanville, Ont.	PL 1674
Reichbach, Constance R.	B.Sc. 2	2170 Lincoln Ave., Montreal	WI 5778

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Reid, David B. W.	B.A. 4	1441 Drummond St., Montreal	MA 4171
		1441 Pacific Ave., Winnipeg, Man.	
Reid, Ernest A. S.	Med. 1	619 Victoria Ave., Westmount, Que.	EL 3564
Reid, Evans B.	Grad. Sch.	2249 Wilson Ave., Montreal	DE 2995
Reid, Flora M.	Arts P.	471 Grosvenor Ave., Westmount.	WA 8442
Reid, James G.	B.Sc. 1	3757 Marlowe Ave., Montreal	DE 7743
Reid, John A.	Med. 3	2087 St. Luke St., Apt. 7, Montreal.	WE 2873
		Fredericton, N.B.	
Reid, May E.	Grad. Nurses	Royal Victoria College, Montreal	MA 9176
		Cecil P.O., Sask., via Prince Albert.	
Reid, Robert A.	Eng. 1	898 Wiseman Ave., Outremont, Que.	DO 3451
Reikie, W. Thorpe T.	Grad. Sch.	2022 Union Ave., Apt. 12, Montreal.	
		Bon Accord, Alberta.	
Reilley, Robert M.	Com. 1	120 Easton Ave., Montreal West.	DE 0759
Reilly, Douglass H.	B.A. 3	451 Claremont Ave., Westmount.	DE 2403
Reilly, Eugene V.	Med. 1	539 Pine Ave. W., Montreal	LA 3888
		3919-23rd St., San Francisco, Cal.	
Reilly, Mervyn P.	Eng. 4	1657 Sherbrooke St. W., Montreal.	WE 1493
		1315-17th Ave. W., Calgary, Alta.	
Reilly, Nelson B.	B.A. 4	3506 University St., Montreal	MA 2055
		197 Belmont Ave., Ottawa, Ont.	
Reiser, Marie L.	B.Sc. 1	4727 Westmount Blvd., Westmount.	DE 1403
Renaud, Joseph E. M.	Com. 1	2606 Pie IX Blvd., Montreal	CH 6505
Renshaw, Rose M.	B.A. 1	9 Canary Road, Strathmore, Que.	Lach. 807W
Renton, Ernest M.	Med. 3	620 Prince Arthur St., Montreal	LA 9489
		17 George St., Sydney, N.S.	
Retallack, Norman F.	Eng. 1	4056 Beaconsfield Ave., Montreal	EL 8208
Rettie, Edna B.	B.H.S. 3	Macdonald College, Que.	Ste. A 806, 810
		McMasterville, Que.	
Reutcky, Matthew	Dent. 2	7175 Waverley St., Montreal	
		Gonor, Man.	
Reynolds, John B.	Com. 1	3605 University St., Montreal	MA 3101
		10 Ancroft Place, Toronto, Ont.	
Reynolds, Josephine M.	B.A. 3	12426 Reed St., Cartierville, Montreal	BY 1739
Rheaume, Irene F.	B.A. 4	4319 Oxford Ave., Montreal	DE 6053
Rhodes, Ellen	B.A. 4	Royal Victoria College, Montreal	MA 9176
		46 Welch Rd., Brookline, Mass.	
Rhodes, Frances M.	Grad. Sch.	Kent Place School, Summit, N.J.	
		235 St. Louis Rd., Quebec City, Que.	
Rhys, John H. W.	B.A. 4	222 Prince Albert Ave., Westmount.	EL 7803
Riccardelli, William J.	Dent. 3	3460 Durocher St., Montreal	HA 0476
		72 N. Portland Ave., Brooklyn, New York, N.Y.	
Rice, Robert G.	Med. 3	2100 Marlowe Ave., Montreal	DE 3571
		Box 382, Wolfville, N.S.	
Rice, William C.	Med. 1	Douglas Hall, Montreal	BE 2885
		211 Esplanade Ave., Sydney, N.S.	
Rich, Mary R.	B.A. 1	Royal Victoria College, Montreal	MA 9176
		398 Wilbrod St., Ottawa, Ont.	
Richan, Donald T.	B.Sc. 3	114 Vivian Ave., Town of Mount Royal, Que.	AT 2574
Richards, Norman A.	Eng. 1	3474 McTavish St., Montreal	LA 7654
		Broadway Ave., Westboro, Ont.	
Richardson, Arthur J. H.	Grad. Sch.		
		308 Nelson St., Ottawa, Ont.	
Richardson, Dorothy H.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		21 Brooke Ave., Westmount, Que.	
Richardson, George W.	Eng. 1	641 Maple Ave., Montreal, Que.	WI 8871
Richardson, John M.	Com. 4	457 Mount Stephen Ave., Westmount, Que.	WE 1339
Richardson, Norah P.	B.A. 4	561 Roslyn Ave., Westmount, Que.	DE 5890
Richer, Jean H.	B.Sc. 1	708 Victoria Ave., Westmount, Que.	DE 7494
Richmond, James H.	Grad. Sch.	4454 Coolbrooke Ave., Montreal	DE 5287
		Smiths Falls, Ont.	
Richmond, Richard T.	B.Sc. 1	4454 Coolbrooke Ave., Montreal	DE 5287
Richmond, Mary G.	B.A. 4	Royal Victoria College, Montreal	MA 9176
	Lib. Sch.	418 Keith Bldg., Cleveland, Ohio.	
Rick, Lois J.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Danville, Que.	
Ricker, John	Med. 4	3558 Lorne Ave., Apt. 8, Montreal.	HA 9636
		1554 Le Roy Ave., Berkeley, Calif.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Riddle, John A.	B.A. 1	3506 University St., Montreal Danville, Que.	MA 2055
Ridge, Rita	B.A. 4	5612 Queen Mary Road, Hampstead.	EL 2810
Ridley, Frederick H.	Eng. 1	Douglas Hall, Montreal 6 Ravenscliffe Ave., Hamilton, Ont.	BE 2885
Rigby, Phyllis T.	Lib. Sch.	525 Prince Arthur St., Montreal. St. Andrews, N.B.	MA 7651
Riley, William J.	Eng. 1	3763 Melrose Ave., Montreal	DE 9165
Ripstein, Charles B.	Med. 3	650 Murray Hill, Westmount, Que.	WE 6480
Ripstein, Riva B.	B.Sc. 3	650 Murray Hill, Westmount, Que.	WE 6480
Ripstein, Selda M.	B.A. 1	1490 Closse St., Montreal	WE 6525
Ritchie, Frank I.	B.A. 2	3605 University St., Montreal. 693 Notre Dame St., Three Rivers, Que.	MA 3101
Ritchie, Gordon S.	Com. 3	724 Lansdowne Ave., Westmount.	EL 3201
Ritchie, Malcolm M.	B.Sc. 3	23 Campbell Ave., Montreal West. 519 Brunswick Ave., Toronto, Ont.	EL 4427
Riven, David J.	Med. 3	444 Rigaud St., Montreal	HA 4795
Rivett, Ronald A.	Law 1	Douglas Hall, Montreal 121 Tremory Road, Noranda, Que.	BE 2885
Roback, Leo.	B.A. 4	662 Querbes Ave., Outremont, Que.	DO 6510
Robb, James P.	Med. 5	Douglas Hall, Montreal 659 Belmont Ave., Westmount.	BE 2885
Robert, Jeanne d'Arc.	Teachers' (Inter.)	Macdonald College, Que. 12575 Notre Dame St. E., Montreal.	Ste. A 806, 810
Roberton, Adele M.	Arts P.	3118 Daulac Road, Montreal	WE 1973
Roberts, Paul C.	Med. 5	3646 Lorne Crescent, Apt. 1, Montreal 2333 H. St., Eureka, Calif.	LA 6873
Robertson, Dorothy E.	B.H.S. 4	Macdonald College, Que. Struan Lodge, Kaleden, B.C.	Ste. A 806, 810
Robertson, Dorothy L.	B.A. 2	4167 Melrose Ave., Montreal	DE 8814
Robertson, James L.	Agr. P.	Macdonald College, Que. Cedar Park Station, Pointe Claire, Que.	Ste. A 782
Robertson, Joan B.	B.A. 1	109 Sunnyside Ave., Westmount.	EL 5053
Robertson, Joan S.	Med. 2	58 Thornhill Ave., Westmount, Que. 87 Bedford Road, Toronto, Ont.	FI 7036
Robertson, Mildred.	B.Sc. 1	111 King's Road, Valois, Que.	Pte. Cl. 2227
Robertson, Robert F.	Med. 5	3628 Lorne Crescent, Apt. 4, Montreal Fillmore, Calif.	LA 9578
Robertson, William D.	Arts P.	3870 St. Hubert St., Montreal	LA 0079
Robicheau, John L.	Agr. Dip.	Macdonald College, Que. Maxwellton, Digby Co., N.S.	Ste. A 782
Robillard, Leopold A.	Eng. 2	6051 Beaulieu St., Montreal	
Robinson, Alan W.	Agr. 2	Macdonald College, Que. 206 Denison Ave., Granby, Que.	Ste. A 782
Robinson, Dean A.	Med. 2	545 Pine Ave. West, Montreal. Banff, Alta.	MA 1545
Robinson, Earl B.	Arts P.	619 Victoria Ave., Westmount, Que. 88 Monell Ave., Islip, N.Y.	EL 3564
Robinson, Edna M.	Teachers' (Elem.)	Macdonald College, Que. Inverness, Que.	Ste. A 806, 810
Robinson, Harold S.	Med. 1	Douglas Hall, Montreal Box 541, Banff, Alta.	BE 2885
Robinson, Mona J.	B.A. 4	117 Aberdeen Ave., Westmount.	WI 2075
Robinson, Norma P. M.	Phys. Ed. 1	418 Walpole Ave., Town of Mount Royal, Que.	AT 1652
Robinson, William G.	Grad. Sch.	Apt. 33, 1475 Mansfield St., Montreal 128-8th St., Saskatoon, Sask.	DO 9743
Robson, John W.	Arts P.	3473 University St., Montreal. 10712-99th Ave., Edmonton, Alta.	MA 4902
Roche, Mary M.	B.Sc. 3	6215 Iberville St., Rosemount, Montreal.	
Rochester, Kathleen M.	B.Sc. 4	54 Curzon Ave., Montreal West.	EL 4317
Rochlin, Isidore.	B.Sc. 2	5218 Jeanne Mance St., Montreal.	CA 7903
Rochman, Saul.	Med. 3	674 de l'Epee Ave., Outremont, Que.	CA 6005
Rodgers, Joyce I.	B.Sc. 2	7 Northview Court, 4100 Cote des Neiges Road, Montreal	FI 0803

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Rodi, Albert H.	Med. 5	3646 Lorne Crescent, Apt. 2, Montreal	MA 7435
		1596 E. Mountain, Pasadena, Calif.	
Rodney, George W.	B.A. 2	3589 St. Famille St., Montreal	HA 0510
		Fort Saskatchewan, Alta.	
Rodney, Harry S.	Theol. 1	3485 McTavish St., Montreal	PL 1649
		218 Lyon St., Ottawa, Ont.	
Rodney, John F.	Com. 1	3653 University St., Montreal	PL 2073
		Fort Saskatchewan, Alta.	
Rogers, Garnett W.	B.A. 2	45 Belton Ave., Pointe Claire, Que.	Pte. Cl. 349
Rogers, Mervyn A.	Dent. 3	1441 Drummond St., Montreal	MA 4171
		Bulwer, Que.	
Rolin, Lucile	Music	237 Kensington Ave., Westmount.	WE 6974
Rollit, Evelyn M.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Knowlton, Que.	
Rome, David	Lib. Sch	1441 Drummond St., Montreal	MA 8331
		623 East Pender, Vancouver, B.C.	
Root, Howard S.	Med. 3	1321 Sherbrooke St. W., Apt. 31, Montreal	LA 4986
		Newport, Vt.	
Rorison, James A.	B.Sc. 2	1259 Stanley St., Montreal	MA 8542
		Howick, Que.	
Rose, Angus L.	Agr. 3	Macdonald College, Que.	Ste. A 782
		Stewiacke East, Col. Co., N.S.	
Rose, Bram	Grad. Sch	4409 Coolbrooke St., Montreal	DE 4586
Rose, Marjorie L.	B.A. 2	16 Perrault Ave., Ste. Anne de Bellevue, Que.	Ste. A. 841
Rosen, Edward J.	Med. 1	847 Dollard Ave., Outremont, Que.	CR 7277
Rosen, Harold J.	B.Sc. 1	4164 St. Urbain St., Montreal	
Rosen, Louis	Arts P	4803 Esplanade Ave., Montreal	CA 0205
Rosenbaum, Harold	B.Sc. 1	1564 Ducharme Ave., Outremont	CA 4100
Rosenberg, Bernard	B.A. 4	670 McEachran Ave., Outremont.	CA 6862
Rosenbloom, Bertha F.	B.Sc. 4	4868 St. Urbain St., Montreal	DO 8952
Rosenfeld, Laura C.	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		4211 Esplanade Ave., Montreal.	
Rosenhek, Clarence	Med. 4	3425 Peel St., Montreal	BE 1211
		Box 778, Campbellton, N.B.	
Ross, Allan J.	Agr. 3	Macdonald College, Que.	Ste. A 782
		Box 51, Antigonish, N.S.	
Ross, Alison E.	Homemaker	Macdonald College, Que.	Ste. A 806, 810
		367 Metcalfe Ave., Westmount, Que.	
Ross, Charles A.	Grad. Sch	3440 Grey Ave., Montreal	DE 6013
Ross, Colin J. G.	B.Sc. 1	536 Roslyn Ave., Westmount, Que.	DE 1614
Ross, Dorothy J.	Grad. Sch	367 Metcalfe Ave., Westmount, Que.	FI 1678
Ross, Douglas A.	Agr. 1	Macdonald College, Que.	Ste. A 782
		Box 596, Sherbrooke, Que.	
Ross, John F.	Eng. 4	3615 University St., Montreal	HA 9322
		1128 Riverdale Ave., Calgary, Alta.	
Ross, Margaret E.	B.A. 1	655 Cote St. Antoine Road, Westmount, Que.	DE 3636
Ross, Reginald L.	B.A. 4	2676 Soissons Ave., Montreal	AT 3586
		Box 30, Newport, N.S.	
Ross, R. Ian	B.A. 2	Douglas Hall, Montreal	BE 2885
		2031 Runnymede Ave., Victoria, B.C.	
Ross, Rosamond H.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		Field, B.C.	
Rossiter, Ernest	Com. 4	21 De Casson Road, Montreal	WI 4953
Rossiter, Maryellen	B.A. 2	21 De Casson Road, Montreal	WI 4953
Rotman, Louis R.	Med. 5	143 Villeneuve St. W., Montreal	DO 4319
Rousell, Murray A.	Com. 4	5595 Dunmore Ave., Montreal	AT 3121
Routledge, James H.	Med. 2	6 Weredale Park, Westmount, Que.	FI 9621
		Unity, Sask.	
Routly, William J.	Eng. 2	8034 Western Ave., Montreal	DE 0649
Row, Douglas F.	Eng. 2	772 Sherbrooke St. W., Montreal.	PL 1156
		McMasterville, Que.	
Rowe, Douglas G. W.	Eng. 1	1426 Tower Ave., Montreal	FI 0897
		Waterville, Que.	
Roy, Albert E.	Dent. 2	407 Prince Arthur St., Montreal	MA 9025
		214 Pearl St., Newton, Mass.	
Roy, Carol J.	B.A. 4	Royal Victoria College, Montreal	MA 9176
Roy, Ian D.	B.Sc. 2	1326 Mount Royal Blvd., Montreal.	CA 6792

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Rozand, Gordon	B.Sc. 1	1640 Van Horne Ave., Montreal	CA 4338
Rubin, Ruth L.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		4338 Draper Ave., Montreal.	
Rubin, William H.	Com. 3	3429 Vendome Ave., Montreal	DE 3445
Rublee, Edna W.	B.A. 2	Royal Victoria College, Montreal	MA 9176
		East Berkshire, Vt.	
Rudd, Colin R.	B.A. 4	3506 University St., Montreal	MA 2055
		Uttoxeter, Staffs., England.	
Ruddick, Donald W. H.	Med. 1	1499 Crescent St., Montreal	MA 5926
Ruddick, Robert B.	Grad. Sch.	1499 Crescent St., Montreal	MA 5926
Ruddock, Roberta E.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Huntingdon, Que.	
Rudie, Helen	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		4634 Jeanne Mance St., Montreal.	
Rugg, Henry H.	Eng. 4	1657 Sherbrooke St. W., Montreal	WE 1493
		155 Queen St., Sherbrooke, Que.	
Ruschin, Louis J.	Med. 5	3515 Shuter St., Montreal	
		Newark, Calif.	
Ruskin, Julius	B.Sc. 1	5735B Esplanade Ave., Montreal	CA 8449
Russ, Frank H.	Med. 5	3473 University St., Montreal	MA 4902
		81 Park Ave., Saranac Lake, N.Y.	
Russel, Bruce S.	Com. 1	4100 Cote des Neiges Road, Apt. 8, Montreal	FI 7968
Russel, Percival M.	B.Sc. 1	641 Argyle Ave., Westmount, Que.	WE 5440
Russell, Ernest H.	Eng. 4	24 Chesterfield Ave., Westmount.	DE 4206
Russell, Gordon Douglas	Eng. 2	2358 Grand Blvd., Montreal	EL 3517
Russell, Harold G.	Eng. 3	2358 Grand Blvd., Montreal	EL 3517
Russell, Margaret E.	B.A. 1	Royal Victoria College, Montreal	MA 9176
		Hillcrest, Matane, Que.	
Russell, Robert A.	Com. 2	722 Victoria Ave., Westmount, Que.	EL 0893
Ryan, F. Geraldine	Arts P.	6 Sunnyside Ave., Westmount, Que.	WE 3419
Ryan, William A.	Arts P.	1015 Sherbrooke St. W., Montreal	MA 4418
		5 Court Street, Rutland, Vt.	
Sabbath, Lawrence L.	Law 3	4375 Oxford Ave., Montreal	EL 1241
Sabloff, Ernest G.	B.Sc. 4	725 Roslyn Ave., Westmount, Que.	EL 1373
Sabloff, Murray D.	Com. 2	725 Roslyn Ave., Westmount, Que.	EL 1373
Sackston, Waldemar E.	Agr. P.	Macdonald College, Que.	Ste. A. 782
		265 Church Ave., Winnipeg, Man.	
Sadler, Dorothy I.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 3, Ormstown, Que.	
Sadler, J. A.	Eng. 4	440 Egan Ave., Verdun, Que.	
Sadler, Olive M.	Med. 4	3622 Lorne Crescent, Apt. 3, Montreal	MA 1439
		Patricia Bay, Sidney, B.C.	
Sadovsky, Vincent J.	Med. 4	3483 Peel St., Montreal	LA 0643
		25 Paradise Row, St. John, N.B.	
Safford, Helen L.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		3504 Harvard Ave., Montreal.	
Sahler, Charles O.	Med. 3	548 Prince Arthur St., Montreal	MA 7845
		194 Culver Road, Rochester, N.Y.	
Salhany, Fred B.	Com. 3	2060 Metcalfe St., Montreal	MA 8295
		348 Cumberland St., Cornwall, Ont.	
Salisbury, H. F.	Grad. Sch.	Macdonald College, Que.	Ste. A 775
		1779 East 41st St., Vancouver, B.C.	
Salman, Talat	Arts P.	3532 Lorne Ave., Montreal	HA 1779
Salomon, Carlos S. M.	Eng. 1	3688 St. Urbain St., Montreal	HA 4469
		c/o Jose Salomon, Sicvani, Peru.	
Salmonovitz, Melvin	B.A. 4	3425 Peel St., Montreal	BE 1211
		362 St. Cyrille St., Quebec City, Que.	
Saltibus, Joseph M. A.	B.Sc. 2	772 Sherbrooke St. W., Montreal	PL 1156
		Castries, St. Lucia, B.W.I.	
Salvadorini, Vasco	Med. 3	3462 Shuter St., Montreal	MA 1462
		Box 175, Hayward, Calif.	
Sanchini, Leo E.	B.A. 4	7657 St. Dominique St., Montreal	DO 4172
Sandberg, John W.	Eng. 3	3434 McTavish St., Montreal	PL 6773
		256 Oak Street, Winnipeg, Man.	
Sander, H. Gerhard F.	Grad. Sch.	Department of Genetics, McGill University	MA 9181
		Freiburg, i/B, Germany.	Local 103
Sandilands, Guy P.	Com. 1	5573 Queen Mary Road, Montreal	EL 5735
Sauder, Frederick J.	Eng. 3	3592 University St., Montreal	PL 2435
		639-11th St., South, Lethbridge, Alta.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Saunders, Charles A. L.	B.A. 3	3437 Peel St., Montreal	PL 1674
		117 Holland Road, London, W. 14.	
Saunders, Wilbert E	Eng. 4	1052 Prud'homme Ave., Montreal	DE 1068
		19 Woods St., Kirkland Lake, Ont.	
Sauer, Katherine B.	B.A. 1	Royal Victoria College, Montreal	MA 9176
		Box 431, Beauharnois, Que.	
Savage, Marguerite E.	Arts P.	37 Church Hill, Westmount, Que.	WE 5787
Savage, Marion C.	B.Sc. 1.	1456 St. Matthew St., Montreal	FI 4812
Savage, Peter J.	Eng. 1.	654 Lansdowne Ave., Westmount.	EL 2538
Savage, Victor L.	Eng. 2	37 Church Hill, Westmount, Que.	WE 5787
Sawyer, Carl Stevens.	Med. 5.	3609 University St., Montreal	MA 4300
		244 Irving Ave., Providence, R.I.	
Schachter, Melville	B.Sc. 2.	4869 Esplanade Ave., Montreal	DO 8201
Schecter, Ben.	Law 3.	3422 Durocher St., Apt. 16, Montreal	LA 1838
Schecter, Laura.	B.A. 2.	806 Stuart Ave., Apt. 5, Montreal.	CA 6761
Schecter, Samuel H.	Music.	36 Joyce Ave., Outremont, Que.	DO 7092
Scheffer, Nessye.	B.A. 4.	639 Querbes Ave., Outremont, Que.	DO 7289
		Box 232, Joliette, Que.	
Schiff, Vilma R. B.	B.H.S. 1.	Macdonald College, Que.	Ste. A 806, 810
		1001 Mount Royal Blvd., Montreal.	
Schlemm, Alexander G. M.	Com. 1.	3029 St. Sulpice Road, Montreal	FI 4225
Schlemm, Leonard G. W.	Grad. Sch.	3029 St. Sulpice Road, Montreal	FI 4225
Schmuckler, Eli C.	Med. 5.	4607 Hutchison St., Apt. 1, Montreal	CA 6758
Schneerer, Frederick G.	Med. 5.	545 Pine Ave. W., Montreal	MA 1545
		6 Newton St., Norwalk, Ohio.	
Schneiderman, Clarence	B.A. 4.	484 Champagneur Ave., Outremont.	CA 6942
Schneiderman, Clarence K.	Med. 2.	470 Villeneuve St. W., Montreal	DO 9605
Schofield, Marjorie L.	Music P.	3311 Cedar Ave., Montreal	WE 1762
Schofield, Ruth E.	Phys. Ed. 2.	340 Ballantyne Ave., Montreal West.	DE 6619
Schofield, William D.	Eng. 3.	340 Ballantyne Ave., Montreal West.	DE 6619
Scholnick, Jeannette	B.A. 4.	4286 Laval Ave., Montreal	
Schuster, Emile G.	Med. 4.	3550 Lorne Ave., Montreal	HA 1530
		1226 Hampel St., Oakland, Calif.	
Schwab, John B.	B.Sc. 4.	5023 Grosvenor Ave., Westmount.	WA 4722
Schwager, Paul G.	Med. 5.	3483 Peel St., Montreal	LA 0643
		839 University Drive, Saskatoon, Sask.	
Scobie, Muriel A.	B.A. 3.	Royal Victoria College, Montreal	MA 9176
		969 Wellington St., Ottawa, Ont.	
Scoggan, Homer J.	Grad. Sch.	1644 Ducharme Ave., Outremont.	
Scotcher, Charles W. D.	Grad. Sch.	Lower Canada College, Royal Ave., Montreal	WA 1156
		100 Replingham Road, London, S.W. 18, England.	
Scott, Ainsworth D. H.	Eng. 3.	772 Sherbrooke St., Montreal	PL 1156
		Elmazina Half-Way-Tree, Jamaica, B.W.I.	
Scott, David M.	B.Sc. 1.	Apt. 11, 3615 Prud'homme Ave., Montreal	WA 6539
Scott, Donald B.	Grad. Sch.	3407 Peel St., Montreal	HA 3639
		20 Albermarle Ave., Toronto, Ont.	
Scott, George N.	Eng. 4.	2620 Rushbrooke St., Montreal	FI 4545
Scott, H. Crawford	Theol. 3.	365 Durocher St., Montreal	LA 5037
		Danville, Que.	
Scott, Henry J.	Med. 2.	611 Sydenham Ave., Westmount.	WE 4324
Scott, James A.	Med. 3.	629 Prince Arthur St., Montreal	LA 2403
		Scotstown, Que.	
Scott, Jean F.	B.H.S. 4.	Macdonald College, Que.	Ste. A 806, 810
		2104 Vendome Ave., Montreal.	
Scott, Margaret M.	Phys. Ed. 1.	4478 St. Catherine St. W., Montreal.	WE 5961
Scott, Mary E.	B.A. 4.	Royal Victoria College, Montreal	MA 9178
		53 Grove St., Wellesley, Mass.	
Scott, Roberta A.	B.H.S. 2.	Macdonald College, Que.	Ste. A 806, 810
		Scotstown, Que.	
Scott, Walter B	Eng. 2.	3516 Lorne Ave., Montreal	MA 3387
		Stanstead, Que.	
Scott, Wilma.	B.H.S. 4.	Macdonald College, Que.	Ste. A 806, 810
		Scotstown, Que.	
Scrimger, Jean L.	B.A. 3.	1389 Redpath Crescent, Montreal.	PL 4782

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Segal, Sydney	B.Sc. 2	3668 Durocher St., Apt. 2, Montreal	PL 3783
Segall, Sydney	Med. 1	2219 Maplewood Ave., Apt. 12	DE 7694
Seidel, Judith	Grad. Sch	615 Bloomfield Ave., Outremont, Que	CA 3126
Seidlin, Samuel M	Grad. Sch	Hotel Berkeley, Montreal 1165 Park Ave., New York City, N.Y.	MA 7351
Selmser, Calbert B	Grad. Sch	Chalfonte Apts., Apt. 10, Montreal. 11 Walnut St., Gloversville, N.Y.	
Selye, Frances Love	Med. 1	2055 Mansfield St., Montreal	LA 6665
Serbinova, Ariadna A	Arts P. B.Sc. 3	3588 Ste. Famille St., Montreal	
Sergi, Francis J	Eng. 2	772 Sherbrooke St. W., Montreal. LaTuque, Que.	PL 1156
Seton, Hugh W	B.Sc. 1	Douglas Hall, Montreal 117 Brock Ave., S., Montreal West.	BE 2885 DE 8787
Seton, Leonard A	B.A. 4	Douglas Hall, Montreal 117 Brock Ave. S., Montreal West.	BE 2885 DE 8787
Sevigny, Treffle G	Agr. 2	Macdonald College, Que 4315 Melrose Ave., Montreal.	Ste. A 782
Seville, Arthur F	B.Sc. 3	74, 34th Ave., Lachine, Que.	
Seybold, Mary M	B.Sc. 2	331 Lansdowne Ave., Westmount.	WE 5583
Shagass, Charles	B.Sc. 3	134 Clermont Ave., Montreal	CR 0912
Shane, Gerald	Grad. Sch	2333 Madison Ave., Montreal	DE 5812
Shane, Rita	Med. 1	4004 Van Horne Ave., Montreal	AT 1827
Shapera, Irving	Law 3	3511 Girouard Ave., Montreal	DE 3766
Shapiro, Bernard J	B.Sc. 2	660 Querbes Ave., Outremont, Que.	CR 2989
Shapiro, Ernest	B.A. 4	3425 Peel St., Montreal 92 Manrese Ave., Quebec City, Que.	BE 1211
Shapiro, Lorne	Med. 5	4861 Victoria Ave., Montreal	WA 3952
Shapiro, Louis A	B.A. 3	4520 St. Urbain St., Montreal	LA 8574
Sharp, Elizabeth H	Arts P	610 Carleton Ave., Westmount, Que.	WE 6635
Sharpe, Louise L	Grad. Nurses	3573 Lorne Ave., Apt. 3, Montreal Pembroke, N.B.	MA 0284
Shaughnessy, Thomas B	Law 2	61 Drummond Apts., Montreal St. James' Palace, London.	PL 2061
Shaw, Douglas T	Eng. 1	7455 Christophe Colomb Ave., Montreal	WE 4190
Shaw, Ian B	Com. 4	1436 St. Mark St., Montreal	
Shaw, J. S. L	Grad. Sch	Macdonald College, Que Winnipeg, Man.	Ste. A 782
Shaw, Peggy	Arts P	1272 Redpath Crescent, Montreal	PL 2801
Shea, Elmer J	Med. 3	465 Mountain Ave., Westmount.	WE 6427
Shearman, Mary F	Agr. 1	Macdonald College, Que P.O. Box 24, St. Eustache, Que.	Ste. A 806, 810
Shecter, Joseph	Com. 1	3469 Addington Ave., Montreal	WA 6748
Shecter, Una	Grad. Sch	1433 Bishop St., Apt. 8A, Montreal.	
Sheffield, Bessye, J	Lib. Sch	1437 Mackay St., Montreal Lyndhurst, Ont.	MA 4310
Sheffield, Edward F	Grad. Sch	Apt. 21, 3621 Decarie Blvd., Montreal	EL 3876
Sheperd, Janet M	Arts P	3973 Joseph St., Verdun, Que	FI 4270
Sheppard, John A	Med. 5	3419 Hutchison St., Montreal 5038, 20th St. N.E., Seattle, Wash.	
Shier, Philip E	Dent. 1	1212 Van Horne Ave., Montreal	DO 1365
Ship, Reuben	B.A. 4	1461 Stanley St., Montreal	HA 4313
Shipley, Lionel J	B.Sc. 2	9887 Notre Dame St. E., Montreal.	
Shizgal, David T	Dent. 4	370 Edward Charles, Apt. 3, Montreal	CR 2658
Shoore, Jack	B.Sc. 1	435 Edward Charles St., Outremont.	CA 6597
Short, Douglas A	Com. 4	697 Bloomfield Ave., Outremont.	CA 6095
Shorteno, Peter V	Law 1	3667 Mentana St., Montreal	CH 2211
Shragovitch, Israel	Med. 5	6151 Durocher Ave., Outremont.	DO 3638
Shuchat, Wilfred	B.A. 2	632 Dollard Blvd., Outremont, Que.	CA 7483
Shugar, David	Grad. Sch	4071 Esplanade Ave., Montreal	LA 5816
Shugar, Joseph L	B.Sc. 3	2778 St. Catherine Road, Montreal.	AT 2847
Shulman, Eleanor	B.A. 3	4379 Westmount Ave., Montreal	WE 1905
Shuman, Richard	Med. 2	Hough St., Dover, N.H.	
Sibley, Leonard H	B.Sc. 4	7428 Stuart Ave., Montreal	DO 7278
Sikrtanc, William D	Eng. 1	5118 Lacombe Ave., Montreal	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Silver, Ethel	B.A. 2	757 Davaar Ave., Outremont, Que.	CR 1568
Silver, Reuben	B.A. 4	757 Davaar Ave., Outremont, Que.	CR 1568
Silverman, Seymour B	B.Sc. 2	3511 Vendome Ave., Montreal	EL 8422
Silverstone, Ralph	Dent. 3	5680 Hutchison St., Apt. 3, Montreal	DO 6538
Simand, Ruth F	B.A. 3	9 Gladstone Ave., Westmount, Que.	FI 7364
Siminovitch, David	Grad. Sch	727A de l'Epee Ave., Montreal	DO 2370
Siminovitch, Louis	B.Sc. 2	727A de l'Epee Ave., Montreal	DO 2370
Siminovitch, Moe	Med. 3	5115 Esplanade Ave., Montreal	CR 7053
Simkover, Harry	B.A. 3	1839 Lincoln Ave., Apt. 11, Montreal	WI 8717
Simons, Edward A. D	B.Sc. 3	University Settlement, Montreal The Barracks, St. Jean, Que.	
Simpson, Edmund E	Med. 5	3626 St. Urbain St., Montreal 129 Crescent Ave., Burlingame, Calif.	HA 9828
Simpson, Francis W	Eng. 1	1703 William David Ave., Montreal.	CL 3704
Simpson, James A	Eng. 3	354 Kensington Ave., Westmount.	WE 5344
Simpson Mabel E	Teachers' (Inter.).	Macdonald College, Que 44 Coulston Ave., Asbestos, Que.	Ste. A 806, 810
Simpson, Margery E	B.A. 2	354 Kensington Ave., Westmount.	WE 5344
Simpson, Robert G	B.A. 1	114 Dobie Ave., Town of Mount Royal, Que.	AT 3684
Simpson, William T	Eng. 1	5207 Trans Island Ave., Montreal.	DE 6151
Singer, Elinor	B.Sc. 2	1560 Van Horne Ave., Outremont.	DO 5237
Singman, Reuben	B.Sc. 2	705 Outremont Ave., Apt. 10, Outremont, Que.	CA 4432
Sirken, Irving A	B.Sc. 1	134 Villeneuve St. W., Montreal	LA 8963
Sirota, Anne	B.A. 3	5119 Esplanade Ave., Montreal, Que.	
Skaperdas, Alexander T	B.Sc. 3	540 St. Catherine Road, Outremont.	CA 6802
Skelton, David M	Arch 4	3429 Peel St., Montreal 188 Queen St., Sherbrooke, Que.	PL 7385
Skelton, P. Edwin	Eng. 2	18 Aberdeen Ave., Westmount, Que.	WE 1415
Skey, Arthur J	Grad. Sch	4065 Cote des Neiges Road, Apt. 1, Montreal	WI 9293
Skinner, Catherine F	B.A. 3	1962 St. Luke St., Montreal	WI 4488
Skinner, Roland W	Eng. 4	4516 Marcil Ave., Montreal	EL 5549
Slack, Dorothea M	B.A. 4	3660 Lorne Crescent, Apt. 16, Montreal Waterloo, Que.	PL 2865
Slack, Janet Ellis	B.H.S. 1	Macdonald College, Que Waterloo, Que.	Ste. A 806, 810
Slaten, Edward F	Med. 4	Douglas Hall, Montreal Peninsula, Oahu, T.H.	BE 2885
Slobod, Edward M	Eng. 2	760B de l'Epee Ave., Montreal	CR 8445
Smaill, Bruce P	Arts P	4478 St. Catherine St., Westmount.	WE 2375
Small, John T	Med. 3	3683 Hutchison St., Apt. 1, Montreal	HA 6093
Smedley, Florence G	Grad. Sch	53 Mercille Ave., St. Lambert, Que.	Zone 7-402
Smeed, Helen E	Teachers' (Inter.).	Macdonald College, Que 18 Sunset Ave., Outremont, Que.	Ste. A 806, 810
Smibert, Alfred P	Com. 1	4742 Westmount Blvd., Westmount.	EL 1880
Smiley, Robert M	B.Sc. 1	136 Edison Ave., St. Lambert, Que.	Zone 7-166
Smillie, Jean M	B.H.S. 1	Macdonald College, Que 544 Queen St., Niagara Falls, Ont.	Ste. A 806, 810
Smith, Angus M	B.A. 3	761 Upper Lansdowne Ave., Westmount, Que.	EL 2291
Smith, Charles L	B.Sc. 3	3794 Marcil Ave., Montreal	EL 1235
Smith, E. Kenneth	Med. 1	772 Sherbrooke St. W., Montreal 114 N. Flores St., Los Angeles, Cal.	PL 1156
Smith, Earl Huntly	Com. 1	4349 Earnscliffe Ave., Montreal	EL 6030
Smith, Elizabeth A. P	B.A. 1	631 Lansdowne Ave., Westmount.	WE 3451
Smith, Eric R	Agr. 2	Macdonald College, Que 5663 Durocher Ave., Outremont.	Ste. A 782
Smith, Frank D	B.Sc. 1	48 Ste. Anne St., Ste. Anne de Bellevue, Que.	Ste. A 893
Smith, Gardner H	Com. 1	632 Clarke Ave., Westmount, Que.	WE 3434
Smith, George R	Grad. Sch	Macdonald College, Que Box 379, Prince St., Truro, N.S.	Ste. A 782
Smith, Gerald J	B.A. 4	5230 Trans Island Ave., Montreal.	DE 5001
Smith, Gladys M	Arts P	5986 Deom Ave., Montreal	AT 1736

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Smith, Harry J.	Eng. 3	Douglas Hall, Montreal Ferris Lane, Poughkeepsie, N.Y.	BE 2885
Smith, Henry D.	Med. 5	542 Prince Arthur St., Montreal Hawkesbury, Ontario.	LA 7009
Smith, Henry L.	B.A. 3	3606 Marlowe Ave., Montreal	DE 7574
Smith, Irene C.	B.A. 2	4839 Westmount Ave., Westmount.	DE 5508
Smith, Irwin T.	Med. 3	3581 University St., Montreal Hawkesbury, Ontario.	LA 7009
Smith, James A.	Theol. P	1678 Logan St., Montreal	
Smith, Joan M.	Arts P	3019 St. Sulpice Rd., Westmount.	FI 5474
Smith, John A.	Theol. 2	3485 McTavish St., Montreal North Sydney, N.S.	PL 1649
Smith, John R.	Med. 5	4400 Walkley Ave., Montreal Dominion, C. B., Nova Scotia.	DE 8477
Smith, Kathleen A.	Teachers' (Inter.)	Macdonald College, Que 2292 Hampton Ave., Montreal.	Ste. A 808, 810
Smith, Kenneth L.	Com. 1	60 Nelson St., Montreal	DE 7125
Smith, Lewis D.	Grad. Sch	1387 Athlone Rd., Montreal	AT 4401
Smith, Margaret G.	Teachers' (Inter.)	Macdonald College, Que 6355-12th Ave., Rosemount, Que.	Ste. A 806, 810
Smith, Maurice R.	Arts P	3710 Queen Mary Rd., Montreal	WA 6267
Smith, Robert H.	Com. 1	632 Clarke Ave., Westmount, Que.	WE 3434
Smith, Ronald B.	Med. 2	5663 Durocher Ave., Outremont.	CR 6733
Smith, Ruth	Teachers' (Elem.)	Macdonald College, Que 2284 Dorchester St. W., Montreal.	Ste. A 806, 810
Smith, Stanley A.	B.A. 3	3671 Jeanne Mance St., Montreal	HA 5653
Smith, Stedman W.	Med. 3	545 Pine Ave. W., Montreal Mead Point Drive, Greenwich, Conn.	
Smith-Johannsen, Ralph	Com 1	Douglas Hall, Montreal 61 Pierrepont St., Brooklyn, New York.	BE 2885
Smyth, Duncan C.	Med. 3	366 Sherbrooke St. W., Apt. 8, Montreal Green Harbor, Mass.	HA 0478
Smyth, James B.	Eng. 3	Douglas Hall, Montreal Swift Current, Sask.	BE 2885
Smyth, J. N.	Theol. 1	34 Curzon St., Montreal West, Que.	WA 2295
Snell, Harold M.	B.A. 3	3434 McTavish St., Montreal Farfields, Rusthall, Tunbridge Wells England.	PL 6773
Snilner, Julius W.	Agr. 2	Macdonald College, Que R.R. No. 1, St. Flore, Que.	Ste. A 782
Snowdon, Isobel E.	B.H.S. 2	Macdonald College, Que 925 Durham Ave., Calgary, Alta.	Ste A 806, 810
Soicher, Percy	Eng. 3	4629 Hutchison St., Montreal	DO 6698
Soley, Russell C.	Grad. Sch	2039 University St., Apt. 6, Montreal Upper Kennetcook, Hants Co., Nova Scotia.	
Solomon, David N.	B.A. 4	127 Arlington Ave., Westmount.	WE 4556
Solomon, Naomi S.	B.A. 1	459 Argyle Ave., Westmount, Que.	WE 4315
Solomon, Sylvia P.	B.A. 3	459 Argyle Ave., Westmount, Que.	WE 4315
Soloway, Bernice	Teachers' (Inter.)	Macdonald College, Que 4325 City Hall Ave., Montreal.	Ste. A 806, 810
Soper, Warren Y.	B.A. 1	3246 Cedar Ave., Montreal	WE 1666
Soroka, Jack	Eng. 2	121-7th Ave., Lachine, Que	Lach. 631-F
Soucy, Antoine M.	B.Sc. 1	772 Sherbrooke St. W., Montreal Gravelbourg, Sask.	PL 1156
Sourkes, Theodore	B.Sc. 4	6116 Durocher Ave., Outremont.	CA 8697
Southam, Basil G.	Com. 2	3478 McTavish St., Montreal 15 Inglewood Drive, Hamilton, Ont.	PL 7412
Sparks, Pearl	Teachers' (Inter.)	Macdonald College, Que 330 Gordon Ave., Verdun, Que.	Ste. A 806, 810
Sparrow, Arnold H.	Grad. Sch	3426 McTavish St., Montreal 227 Ave. N.S., Saskatoon, Sask.	LA 9894
Spaulding, Catherine E.	B.A. 1	Royal Victoria College, Montreal 4 Elm Ave., Toronto, Ont.	MA 9176
Speegle, Alvin M.	Med 1	3509 Lorne Ave., Montreal Berkeley Inn, Berkeley, Cal.	HA 1385
Spence, J. M.	Theol. 3	3506 University St., Montreal Enniskillen, Ireland.	MA 2055

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Spencer, Benjamin D.	Med. 1.	495 Prince Arthur St., Montreal 1718 Queens Rd., Charlotte, N.C.	PL 6346
Spencer, C. Wilson.	Agr. 4.	Macdonald College, Que. 5981 Cote St. Antoine Rd., Montreal.	Ste. A 782
Spencer, Elden E.	Com. 2.	Douglas Hall, Montreal Frelighsburg, Que.	BE 2885
Spencer, Robert A.	B.A. 2.	5981 Cote St. Antoine Rd., Montreal.	DE 3610
Spencer, Thomas B.	Med. 5.	495 Prince Arthur St., Montreal 1718 Queens Rd., Charlotte, N.C.	PL 6346
Spencer-Phillips, Olive P.	Teachers' (Inter.).	Macdonald College, Que. 4003 Oxford Ave., Montreal.	Ste. A 806, 810
Spendlove, Patricia A.	B.A. 1.	Royal Victoria College, Montreal Toronto General Trust Co., Winnipeg, Man.	MA 9176
Spielman, Harold D.	B.A. 4.	632 Murray Hill, Westmount, Que.	WE 4836
Spielman, Mariota.	B.A. 4.	632 Murray Hill, Westmount, Que.	WE 4836
Spinney, Ruth J.	B.A. 2.	621 Carleton Ave , Westmount, Que.	WE 1681
Spivack, John D.	Eng. 1.	2241 Maplewood Ave., Apt. 4, Outremont, Que.	AT 3688
Sprenger, Eric A.	Eng. 3.	4342 Beaconsfield Ave., Montreal	EL 2454
Sprott, Enid A.	B.A. 3.	4566 Wilson Ave., Montreal	EL 2452
Sproule, David L.	B.Sc. 1.	39 Thornhill Ave., Westmount, Que.	WE 1894
Stafford, Rachel M.	B.A. 1.	5410 Duquette Ave., Montreal	DE 9102
Stalker, Alexander M.	B.A. 2.	3650 Northcliffe Ave., Montreal	EL 0615
Standish, Granville N.	Arts P.	3473 University St., Montreal Farnham Que.	MA 4902
Standish, Norman E.	Agr. 2.	Macdonald College, Que. Farnham, Que.	Ste. A 782
Stanfield, Gordon D.	Eng. 4.	Douglas Hall, Montreal 437 Prince St., Truro, N.S	BE 2885
Stanford, Elizabeth L.	Homemaker.	Macdonald College, Que. 114 Gloucester St., Cornwall, Ont.	Ste. A 806, 810
Stanier, Diana M.	Phys. Ed. 2.	2052 City Councillors St., Montreal. Cobble Hill, Vancouver Is., B.C.	LA 1337
Staniforth, Harold F.	Eng. 4.	715 Grosvenor Ave., Westmount	EL 2218
Stanley, Conchil N.	Eng. 1.	268 Trenton Ave., Town of Mount Royal, Que.	AT 0378
Stanley, Sherburn M.	Med. 3.	545 Pine Ave. W., Montreal 232 Lakeshore Dr., Asheville, N.C.	MA 1545
Stanton, F. Elizabeth.	B.A. 3.	Royal Victoria College, Montreal Grande Ligne, Que.	MA 9176
Stanton, Kathleen M.	Grad. Nurses.	3550 University St., Montreal Mulgrave, N.S.	PL 1251 Local 219
Stapells, Evelyn R.	B.H.S. 4.	Macdonald College, Que. 4902 Lacombe Ave., Montreal	Ste. A 806, 810 DE 3628
Stapells, Robert F.	Eng. 1.	4902 Lacombe Ave., Montreal	DE 3628
Staples, Patricia.	Homemaker.	Macdonald College, Que. 204 Lake Road, Woodlands, Que.	Ste A 806, 810
Starr, Harry.	B.Sc. 3.	3669 Henri Julien St., Montreal	HA 9064
Stee, Marjorie J.	B.A. 1.	Royal Victoria College, Montreal Siscoe Gold Mines, Siscoe, Que.	MA 9176
Stee, Warren R.	B.A. 2.	Douglas Hall, Montreal Siscoe, Que.	BE 2885
Steele, Alex. C.	Eng. 2.	65 Forden Ave., Westmount, Que.	WE 4454
Steele, Lois K.S.	Agr. 3.	Macdonald College, Que. 95 Second Ave., Ottawa, Ont.	Ste. A 806, 810
Steeves, Lea C.	Med. 3.	548 Prince Arthur St. W., Montreal. 108 Mountain Rd., Moncton, N.B.	MA 7845
Stegmayer, Henry E.	B.A. 1.	4395 Mariette Ave., Montreal	WA 6340
Steinhouse, Herbert.	B.A. 1.	4041 Marcil Ave., Montreal	DE 0472
Stenning, George.	Eng. 1.	Douglas Hall, Montreal c/o Bank of London and South America, Lima, Peru.	BE 2885
Stenstrom, James A.	Eng. 3.	1321 Sherbrooke St. W., Montreal.	MA 9788
Stephen, C. Ronald.	Med. 3.	4272 Hampton Ave., Montreal	EL 1849
Sterlin, Mitchell.	B.Sc. 1.	4703 Decarie Blvd., Montreal	WA 5726
Stern, Herbert.	B.Sc. 3.	4865 Hutchison St., Montreal	
Stern, Lloyd G.	B.A. 4.	376 Redfern Ave., Westmount, Que.	FI 1048
Sterns, Mildred L.	B.H.S. 3.	Macdonald College, Que. 31 Catherine St., Glace Bay, N.S.	Ste. A 806, 810
Sterns, William M.	B.Sc. 4.	3437 Peel St., Montreal 63 Cartier St., Ottawa, Ont.	PL 1674

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Stevens, Valeria D.	Grad. Sch.	9 De Casson Road, Montreal	FI 8157
Stevenson, Ben. R.	Eng. 1	1545 Drummond St., Montreal	MA 2643
Stevenson, James A. F.	Med. 1	772 Sherbrooke St. W., Montreal	PL 1156
		7 Park Place, Westmount, Que.	WE 4500
Stevenson, Katharine	B.A. 4	1545 Drummond St. Montreal	MA 2643
Stevenson, Kerr	B.A. 3	2039 McGill College Ave., Apt. 28, Montreal	LA 6772
		390 Lisgar Rd., Rockliffe, Ottawa.	
Stevenson, Richard H.	Com. 1	3564 Marlowe Ave., Montreal	EL 1765
Stevenson, Ruby E. E.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		Campbell's Bay, Que.	
Stewart, David M.	Com. 1	989 Sherbrooke St. W., Montreal	PL 1641
Stewart, George W.	Eng. 3	3506 University St., Montreal	MA 0645
		Box 205, Assiniboia, Sask.	
Stewart, Gordon S.	Grad. Sch.	Room 311, 3506 University St., Montreal	MA 2055
		Inverness, Que.	
Stewart, James D.	B.Sc. 1	101 Dobie Ave., Town of Mount Royal, Que.	AT 0845
Stewart, James J.	Eng. 2	5876 Notre Dame St. E., Montreal.	CL 0429
Stewart, Jean T.	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		211 Connaught Rd., Kamloops, B.C.	
Stewart, John	Com. 4	4324 Montrose Ave., Westmount.	WE 2457
Stewart, John K.	Eng. 1	656 Murray Hill, Westmount, Que.	WE 2957
Stewart, John W.	Eng. 2	3489 Stanley St., Montreal	PL 3695
Stewart, Margaret R.	B.H.S. 3	Macdonald College, Que.	Ste. A 806, 810
		Waba, Ontario.	
Stewart, Mary	B.A. 3	4324 Montrose Ave., Westmount.	WE 2457
Stewart, Murray G.	Com. 3	101 Dobie Ave., Town of Mount Royal, Que	AT 0845
Stewart, Orloff C.	B.Sc. 1	694 Victoria Ave., Westmount, Que.	EL 4164
Stewart, Selby B.	B.Sc. 1	4335 Westmount Ave., Westmount.	WE 3768
Stewart, William T.	B.A. 3	32 Edgehill Rd., Westmount, Que.	WE 5965
Stinson, Norman C.	Com. 1	3485 McTavish St., Montreal	PL 1649
		197 James St., Ottawa, Ont.	
Stipleman, Nancy E.	Teachers' (Inter.).	Macdonald College, Que.	Ste. A 806, 810
		4624 Hutchison St., Montreal.	
Stirling, Hylda B.	Com. 2	143 Wolseley Ave., Montreal West.	DE 8226
Stobo, William E.	Eng. 1	Douglas Hall, Montreal	BE 2885
		50 St. Louis Rd., Quebec City, Que.	
Stockton, Laurence S.	Eng. 1	772 Sherbrooke St. W., Montreal	PL 1156
		Anagance, N.B.	
Stone, Edward C.	B.Sc. 3	1 Jeannette Ave., St., Lambert, Que. St. L	1062
Stopps, Frank S.	Eng. 2	3506 University St., Montreal	MA 2055
		Cochrane, Ontario.	
Stopps, Reginald E.	Eng. 1	3506 University St., Montreal	MA 2055
		Cochrane, Ontario.	
Storey, Donald R.	Eng. 1	5201 Decarie Blvd., Montreal	EL 5307
Storey, Gordon W.	Eng. 4	4556 Oxford Ave., Montreal	DE 1871
Storrs, Bruce D.	Med. 3	3555 University St., Montreal	HA 5664
		Morrisville, N.Y.	
Stout, Joseph H.	Med. 5	3628 Lorne Crescent, Apt. 4, Montreal	LA 9578
		722 S. Sycamore Ave., Santa Ana, Cal.	
Stovel, John A.	B.A. 3	Douglas Hall, Montreal	BE 2885
		90 Waterloo, Winnipeg, Man.	
Straker, Manuel	Med. 3	5602 Park Ave., Montreal	CR 6995
Straub, Ramsay L.	Med. 4	3653 University St., Montreal	PL 2073
		1799 Euclid Ave., Berkeley, Cal.	
Strean, Lyon P.	Arts P.	Ayerst, McKenna & Harrison, 645 Wellington St., Verdun, Que.	LA 9811
		1468 Chomedy St., Montreal	WE 3833
Stromberg, Oscar O.	Med. 2	260 Pine Ave. East, Montreal	
Stronach, William N.	Com. 1	5635 Dunmore Ave., Montreal	AT 1896
Strong, Jean E.	B.Sc. 1	496 Wood Ave., Westmount, Que.	FI 1281
Strong, Norval M.	Eng. 1	Douglas Hall, Montreal	BE 2885
		Haileybury, Ontario.	
Strover, Wyndham A.	B.Sc. 3	2054 Metcalfe St., Apt. 5, Montreal.	MA 9045
		65 St. Ursule St., Quebec City, Que.	
Stuart, James R.	Arts P.	4355 Westmount Ave., Westmount.	WE 2595

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Stuart, John A.	Grad. Sch.	Macdonald College, Que.	Ste. A 782
		Osgoode Station, Ontario.	
Stuart, W. Wallace	Com. 3	3434 McTavish St., Montreal	PL 6773
		197 Sunset Ave., Windsor, Ont.	
Suffrin, Harry	B.Sc. 4	5629 St. Urbain St., Montreal	CR 0075
Sulaiman, Mohammed	Agr. 3	Macdonald College, Que.	Ste. A 782
		"Saied Munzil", Chellapura, Hyderabad, Deccan, India.	
Sullivan, Philip B.	Med. 2	Douglas Hall, Montreal	BE 2885
		57 Abbott St., Lawrence, Mass.	
Sully, John K.	B.Sc. 1	530 Grosvenor Ave., Westmount.	EL 3751
Summers, Pearl R.	B.A. 2	1062 Bernard Ave., Apt. 22, Montreal	DO 0941
Surchin, Hyman H. S.	B.Sc. 1	5100 Hutchison St., Apt. 7, Outremont, Que.	CR 4259
Sutherland, Donald W.	Com. 4	28 Arlington Ave., Westmount, Que.	WE 2693
Sutherland, William H.	Med. 2	Douglas Hall, Montreal	BE 2885
		4311 Angus Dr., Vancouver, B.C.	
Sutton, Helen D.	Arts P.	555 Argyle Ave., Westmount, Que.	FI 7577
Swalsky, Morris	Med. 4	82-8th Ave., Lachine, Que.	Zone 8-260
Swan, James R.	B.A 2	6 Campbell Ave., Montreal West.	EL 3814
Sweeney, Gordon A.	Com. 2	3555 University St., Montreal	HA 5664
		325 James St. S., Hamilton, Ont.	
Sylvester, John L.	Eng. 1	3637 University St., Montreal	MA 1824
		Pine St., Port Hope, Ont.	
Symington, Elizabeth C.	B.A. 3	3501 Peel St., Montreal	PL 6902
Syrop, Harold M.	Dent. 3	538 Prince Arthur St. W., Montreal.	HA 9729
		1200 Pennsylvania Ave., Miami Beach, Fla.	
		Sunset Villa, Monticello, N.Y.	
Tabah, Edward J.	Med. 1	1838 Lajoie Ave., Outremont, Que.	AT 2696
Tait, Eric	Eng. 4	463 Mount Stephen Ave., Westmount, Que.	WE 5040
			DE 3179
Tait, William M.	Med. 5	2276 Regent Ave., Montreal	DO 5523
Tannage, Edward G.	Law 1	6714 St. Hubert St., Montreal	DE 1852
Tannenbaum, Beth R.	B.A. 4	4911 Sherbrooke St., Westmount.	BE 1478
Tannenbaum, Isaac	B.Sc. 1	122 Duluth Ave. W., Montreal	Long. 221
Tanner, William J.	Eng. 4	138 Longueuil St., Longueuil, Que.	LA 0643
Tanton, Clare W.	Med. 2	3483 Peel St., Montreal	
		Summerside, P.E.I.	
Tanton, T. Muncey	Med. 2	3483 Peel St., Montreal	LA 0643
		Summerside, P.E.I	
Tawse, Ronald P.	Eng. 1	9161 Lasalle Rd., Montreal	EL 1361
Taylor, Bowman S.	Law 3	1461 Mountain St., Apt. 26, Montreal	HA 2991
Taylor, Graham C.	B.Sc. 4	136 Vivian Ave., Town of Mount Royal, Que.	AT 2907
Taylor, Helen G.	Teachers' (Elem.)	Macdonald College, Que.	Ste. A 806, 810
		288 Denison Ave., Granby, Que.	
Taylor, Jean W.	B.A. 2	26-41st Ave., Lachine, Que.	Zone 8-393
Taylor, Josephine N.	B.Sc. 1	Royal Victoria College, Montreal	MA 9176
		5 The Kingsway, Toronto, Ont.	
Taylor, Norman E.	Com. 1	4366 Oxford Ave., Montreal	EL 3040
Taylor, Wendy E.	Arts P.	4290 Sherbrooke St. W., Montreal.	FI 8874
Taylor, William B.	Med. 5	3483 Peel St., Montreal	LA 0643
		Wynyard, Sask.	
Taylor, William D.	Grad. Sch.	2039 University St., Apt. 6, Montreal	
		Amherst, N.S.	
Taylor, William L. W.	Eng. 1	4290 Sherbrooke St. W., Montreal.	FI 8874
Teahan, John W.	Med. 5	495 Prince Arthur St., Montreal	LA 4941
		133 Chestnut St., Holyoke, Mass.	
Tebbutt, Harold J.	Com. 3	Douglas Hall, Montreal	BE 2885
		926 St. Thomas St., Three Rivers, Que	
Teed, Muriel E.	B.A. 3	Royal Victoria College, Montreal	MA 9176
		88 Summer St., Saint John, N.B.	
Teet, John A.	B Sc 4	0650 Charlevoix St., Montreal	FI 1095
Teevens, Margaret E.	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		203 Renfrew St., Pembroke, Ont.	
Telfer, James G.	Com. 4	73 Pine Ave., St. Lambert, Que.	St.L. 177

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Telford, Kenneth M	Med. 4	Douglas Hall, Montreal	BE 2885
		3489 Osler Ave., Vancouver, B.C.	
Telford, William M	B.Sc. 4	3647 University St., Montreal	MA 2806
		44 Renfrew Ave., Ottawa, Ont.	
Tellier, Joy M. D	B.Sc 1	111 St. Joseph Blvd. W., Montreal	CR 4554
Temple, Helen	Grad. Sch	5054 Glencairn Rd., Montreal	WA 2010
Tencer, Frances T	B.A. 1	5618 Notre Dame de Grace Ave., Montreal	EL 5484
Tennier, Rachael F	B.H.S. 1	Macdonald College, Que	Ste. A 806, 810
		Campbellton, N.B.	
Tetrault, Claude M	B.A. 4	1587 McGregor St., Montreal	FI 0836
Tetrault, Robert	B.Sc. 1	1587 McGregor St., Montreal	FI 0836
Thacher, Henry C	Med. 5	554 Prince Arthur St. W., Montreal.	
		Hinckley Rd., Milton, Mass.	
Thatcher, Frederick S	Grad Sch	Macdonald College, Que	Ste. A 782
Thom, Anne M	B.A. 2	1437 Chomedy St., Montreal	WI 6536
Thomas, Gordon W	B.A. 3	3814 Old Orchard Ave., Montreal	WA 3664
Thomas, John A	B.A. 3	1130 Sherbrooke St. W., Montreal.	
		1070 Fallen Leaf Rd., Arcadia, Cal.	
Thomas, Marjorie A	B.H.S. 4	Macdonald College, Que	Ste. A 806, 810
		384 St Cyrille St., Quebec City, Que.	
Thompson, Alfred W. H	B.Sc. 1	1056 Melrose Ave., Verdun, Que.	
Thompson, Dorothy S	B.A. 1	42 Finchley Rd., Hampstead, Que.	EL 1343
Thompson, Elizabeth H	B.H.S. 4	Macdonald College, Que	Ste. A 806, 810
		22 Fraser St., Quebec City, Que.	
Thompson, George H	B.A. 3	2377 Wellington St., Montreal	FI 3174
Thompson, Helen M	Grad. Sch	4481 Montrose Ave,. Westmount.	WE 5000
Thompson, Mary E	Com. 1	Royal Victoria College, Montreal	MA 9176
		1035 Durham Ave., Calgary, Alta.	
Thomson, Alexander B	B.Sc 2	3480 Durocher St , Montreal	MA 3485
		635 Notre Dame St., Three Rivers, Que.	
Thomson, Charles M	Com. 3	67 Holton Ave., Westmount, Que.	WE 4470
Thomson, Donald D	Com. 3	3445 Ontario Ave., Montreal	PL 7631
Thomson, Fay C	B.A. 2	Royal Victoria College, Montreal	MA 9176
		28 Learmonth Ave., Quebec City.	
Thomson, James E	B.Sc. 1	67 Holton Ave., Westmount, Que.	WE 4470
Thomson, Margaret R	B.A. 4	3669 Lorne Crescent, Montreal	MA 2895
Thomson, Peter R	Eng 1	Douglas Hall, Montreal	BE 2885
		St. Hilaire, Que.	
Thomson, Robert K	Com. 2	3429 Peel St., Montreal	PL 7385
		Box 158, Islington, Ontario.	
Thornhill, Hilda M	Homemaker	Macdonald College, Que	Ste. A 806, 810
		172 Edgehill Rd , Westmount, Que.	
Tierney, Kathryn B	B.Sc. 3	326 St. Joseph Blvd. E., Montreal	MA 3993
Tilley, Frances L	Lib. Sch	4144 Dorchester St. W., Montreal	WI 9713
		Cavendish, Prince Edward Island.	
Timm, Mary E	B.H.S. 2	Macdonald College, Que	Ste. A 806, 810
		343 Lansdowne Ave., Westmount.	
Timmins, Wilbert H	Eng. 2	6874 Sherbrooke St. W., Montreal	WA 4254
Tirrell, Donald O	Eng 2	4695 Victoria Ave., Montreal	EL 4970
Titus, Harold L	B.A. 2	1441 Drummond St., Montreal	MA 4171
		43 Johnson Ave. W., Medford, Mass.	
Todd, Terence C	Med. 1	3429 Peel St., Montreal	PL 7385
		944 St. Charles St., Victoria, B.C.	
Todd, William L	Eng. 2	3506 University St., Montreal	MA 2055
		Huntingdon, Que.	
Toll, M. Wilson	Med. 4	3420 Hutchison St., Apt. 4, Montreal	HA 1681
		321 East 43rd St., New York City.	
Tomaselli, Joseph F	Dent. 3	3443 Durocher St., Montreal	HA 5078
		511 N. Plymouth Ave., Rochester, N.Y.	
Tomecko, Joseph W	Grad. Sch	Loyola College, Sherbrooke St. W., Montreal	DE 0011
Tomiuk, Markian	B.Sc. 3	3601 De Bullion St., Montreal	MA 9887
Toplitsky, Edith	Teachers' (Inter.)	Macdonald College, Que	Ste. A 806, 810
		2415 Maplewood Ave., Outremont.	
Topping, Louise B	Arts P	1675 Lincoln Ave., Montreal	WI 6957
		440 University Place, Grosse Pte., Michigan.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Toreson, Wilfred E.	Med. 1	477 Prince Arthur St. W., Montreal. 102 North Quincy Ave., McCloud, Cal.	LA 3691
Tormey, Reginald D.	Law 3	2261 Souvenir Ave., Montreal	WI 2238
Towle, Allistair M.	B.Sc. 1	302 Cote de Liesse Rd., Montreal	AT 2563
Townsend, Marjorie M.	B.A. 1	805 Upper Lansdowne Ave., Westmount, Que.	EL 2119
Townsend, Robert G.	Med. 2	805 Upper Lansdowne Ave., Westmount, Que.	EL 2119
Townsend, W. Grant	B.Sc. 3	805 Upper Lansdowne Ave., Westmount, Que.	EL 2119
Tozer, Douglas H.	B.Sc. 3	4530 Marcil Ave., Montreal	EL 1220
Tracey, Gerald	Eng. 2	2299 Belgrave Ave., Montreal	EL 8698
Tracy, Kathrine M.	Teachers' (Elem.)	Macdonald College, Que. Yarm, Que.	Ste. A 806, 810
Trapp, William G.	Med. 5	Shriners' Hospital, Cedar Ave., Montreal 407 Agnes St., New Westminster, B.C.	PL 4464
Travis, Richard J.	B.A. 3	Douglas Hall, Montreal Main St., Sherborn, Mass.	BE 2885
Trempe, Louis	Law 1	12152 Pasteur St., Montreal	
Trenholm, Laurence	Grad. Sch.	1475 Mansfield St., Apt. 33, Montreal Shellbrook, Sask.	HA 9743
Trenholme, William H.	Com. 3	Douglas Hall, Montreal 204 Quebec St., Sherbrooke, Que.	BE 2885
Trevaskis, John H.	Med. 5	St. Luke's Hospital, 1058 St. Denis St., Montreal 118 South Front St., Sunbury, Pa.	HA 9121
Trihey, Harry O'N.	Law 1	667 Belmont Ave., Montreal	WE 4595
Tripp, Marion H.	Teachers' (Inter.)	Macdonald College, Que. Fitzroy Harbour, Ont.	Ste. A 806, 810
Tully, Donald W.	B Sc. 1	2048 Union Ave., Montreal Athelstan, Que.	PL 7684
Tupper, Edward H.	B.A. 1	131-34th Ave., Lachine, Que.	Lach. 954
Turcot, Frank A.	Eng. 2	499 Elm Ave., Westmount, Que. 28 St. Amable St., Quebec City, Que.	FI 7644
Turgeon, Guy R.	Med. 4	814 Cherrier St., Montreal	FR 6363
Turnau, Edmund A. O	B Sc. 4	20329 Lakeshore Rd., Baie d'Urfe, Que.	Ste A 2120
Turnbull, Andrew R.	Med. 5	3463 Peel St., Montreal 158 Dunlop St., Barrie, Ont.	MA 5068
Turnbull, Beach R.	Med. 3	3659 Ste. Famille St., Apt. 57, Montreal S. California St., Monrovia, Cal.	
Turner, Alice A.	B.H S. 4	Macdonald College, Que. Beebe, Que.	Ste. A 806, 810
Tuttle, Paul D.	Eng. 3	5399 Duquette Ave., Montreal	DE 5044
Tweedie, Frederic J.	Med. 3	1022 Sherbrooke St. W., Montreal. Chatham, N.B.	HA 9767
Tyndale, D. Margaret	B.A. 2	115 Sunnyside Ave., Westmount	EL 5815
Tyndale, William S.	B.A. 2	115 Sunnyside Ave., Westmount.	EL 5815
Udow, Alfred B.	B.A. 4	4799 Victoria Ave., Montreal	WA 4396
Upton, Lionel E.	Teachers' (Inter.)	Macdonald College, Que. Ormstown, Que.	Ste. A 782
Valladares, Jose A.	Eng. 3	3502 Hutchison St., Montreal 18 J. B. Zayas St., Habana, Cuba.	HA 9370
Vallance, Lillian J.	Music P.	12 Gladstone Ave., Westmount, Que.	FI 7752
Van Reet, Margot	B.A. 1	2034 Peel St., Montreal	BE 1291
Van Scoyoc, Margaret E.	Grad. Nurses	205 Brock Ave. N., Montreal West.	DE 7627
Varney, Maxwell E.	Agr. 1	Macdonald College, Que. Windsor Mills, Que.	Ste. A 782
Vaudry, Marguerite M.	B.H.S. 4	Macdonald College, Que. Thetford Mines, Que.	Ste. A 806, 810
Vaughan, Peter	B.A. 3	1321 Sherbrooke St. W., Montreal.	PL 1308
Vaughan, Robert P.	Eng. 3	1539 McGregor St., Montreal	FI 8465
Veit, Wilma L.	B.A. 1	Royal Victoria College, Montreal Sayabec, Que.	MA 9176
Verdicchio, Alphonse	Med. 2	4250 Melrose Ave., Montreal	DE 7865
Verge, Gerard A.	Eng. 2	3474 Hutchison St., Montreal 109 Murray Ave., Quebec City, Que.	HA 7418

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Vilanova Castro, S. Anthony	B.Sc. 1	Douglas Hall, Montreal	BE 2885
		Avenida Espana No. 54, San Salvador, El Salvador.	
Villeneuve, Joseph A. P	Com. 2	825 McEachran Ave., Outremont.	CA 3921
Vincelli, Dominic J	Com. 3	5417 Grove Hill Place, Montreal	DE 8711
Vineberg, Philip F	Law 3	1272 Van Horne Ave., Montreal	CR 4869
Viner, Bernice H	Arts P	1425 Bishop St., Montreal	PL 6436
Viner, William C	Eng. 2	1425 Bishop St., Montreal	PL 6436
Virr, Robert V	Com. 1	3485 McTavish St., Montreal	PL 1649
		35 Somerset St. W., Ottawa, Ont.	
Vokey, Amy L	Teachers' (Inter.)	Macdonald College, Que	Ste. A 806, 810
		1851 De Biencourt St., Montreal.	
Volkman, Jack	Eng. 2	1165 Seymour Ave., Montreal	WI 3287
		141 Ethelbert St., Winnipeg, Man.	
von Cardinal, Clive H	B.A. 4	3443 Durocher St., Montreal	HA 5078
		c/o Miss E. L. Cummins, 5 Lower Grosvenor Place, London S. W. 1, England.	
von Colditz, Herbert W	Eng. 2	1536 Summerhill Ave., Montreal	FI 4346
Vossnack, Barbara P	B.A. 3	850 McEachran Ave., Outremont.	CA 1959
Vroom, Alan H	B.Sc. 1	32 Union Blvd., St. Lambert, Que.	Zone 7-591
Wagner, Sydney	B.Sc. 2	6027 Waverley St., Montreal	CR 3461
Walcott, Edward	B.Sc. 3	4419 Beaconsfield Ave., Montreal	WA 6442
Waldron, Verlie D	Teachers' (Inter.)	Macdonald College, Que	Ste. A 806, 810
		East Clifton, Que.	
Wales, Grace B	B.A. 4	1431 Stanley St., Apt. 23, Montreal.	LA 1878
		St. Andrews East, Que.	
Walker, Anne M	Grad. Nurses	3643 Jeanne Mance St., Montreal	
		Prince Rupert, B.C.	
Walker, Florence M	B.H.S. 2	Macdonald College, Que	Ste. A 806, 810
		2486 West 12th Ave., Vancouver, B.C	
Walker, Howard J	Eng. 3	866 Hartland Ave., Outremont, Que.	AT 1916
Walker, Laurence R	Grad. Sch	1483 Closse St., Montreal	WI 4454
Walkley, John M	B.Sc. 3	450 Victoria Ave., Westmount, Que.	EL 3409
Wall, Marian A	B.H.S. 4	Macdonald College, Que	Ste. A 806, 810
		Box 370, St. Stephen, N.B.	
Wallace, Clifford D	Eng. 1	14 Dufferin Rd., Hampstead, Que.	EL 6912
Wallace, James R	Eng. 3	3988 Claude St., Verdun, Que.	
		Westville, Nova Scotia.	
Walley, Frances J	B.H.S. 2	Macdonald College, Que	Ste. A 806, 810
		51 Mercille Ave., St. Lambert, Que.	St.L. 534-W
Walley, Kenneth M	Dent. 2	51 Mercille Ave., St. Lambert, Que.	St.L. 534-W
Wallis, Boris A	B.A. 2	117 Irvine Ave., Westmount, Que.	FI 3918
Walsh, Cameron T	B.Sc. 3	5154 Westbury Ave., Montreal	EL 1615
Walsh, David K	Law 1	499 Elm Ave., Westmount, Que.	FI 7644
Walsh, George C	Med. 1	Douglas Hall, Montreal	BE 2885
		234 Templeton Drive, Vancouver, B.C.	
Walsh, Henry M	Eng. 1	19 Candiac St., Quebec City, Que.	
Walton, Catherine E	B.H.S. 2	Macdonald College, Que	Ste. A 806, 810
		505-4855 Cote St. Luc, Montreal	WA 5409
Walton, Norman T	B.Sc. 1	505-4855 Cote St. Luc, Montreal	WA 5409
Wang, Peter C	B.Sc. 1	Douglas Hall, Montreal	BE 2885
		Hawkesbury, Ont.	
Ward, Walter G	Eng. 1	1030 Egan Ave., Verdun, Que.	YO 7724
		578 Charlotte St., Peterborough, Ont.	
Ward, William E	Com. 4	5569 Darlington Ave., Montreal	AT 1328
Warfield, Virginia Y	B.Sc. 1	Royal Victoria College, Montreal	MA 9176
		Ghent, N.Y., U.S.A	
Warner, Glenfield L	Eng. 1	935 Woodstock Ave., Montreal.	
Warren, Julia	Homemaker	Macdonald College, Que	Ste. A 806, 810
		Pointe-au-Pic, Que.	
Warren, Marc	Eng. 1	106 St. Joseph Blvd. W., Montreal.	DO 9733
Warren, Melvin G. E	Med. 5	2365 Grand Trunk Ave., Montreal.	
		1701-17th Ave., Seattle, Wash.	
Warwick, O. Harold	Med. 3	Barat Court Apts., 4035 Sherbrooke St. W., Montreal	
		19 Goodrich St., St. John, N.B.	
Wasserman, Jacob S	Law 1	5453 Jeanne Mance St., Montreal	CR 1906

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Watson, Alan G.	Eng. 1	3478 McTavish St., Montreal	PL 7412
	Arts P.	88 Forest Hill Road, Toronto, Ont.	
Watson, George M.	Com. 1	70-35th Ave., Lachine, Que.	Lach. 896
Watson, John Crittenden	Eng. 3	3581 Durocher St., Montreal	HA 7778
		1506 Meridian Place, N.W., Washington, D.C.	
Watson, Katherine M.	Teachers' (Elem.)	Macdonald College, Que.	Ste. A 806, 810
		R.R. No. 4, Laurierville, Que.	
Watson, Pauline Louise	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 806, 810
		Abbotsford, Que.	
Watson, Rhona E.	B.A. 4	1335 Bernard Ave. W., Outremont.	CR 5384
Watson, Thomas P.	Med. 3	17 Kindersley Ave., Town of Mount Royal, Que.	AT 1555
Watt, Alice M.	Arts P	1420 Sherbrooke St. W., Montreal.	PL 5749
		73 Alfred St., Brantford, Ont.	
Watt, James Elvin	B.A. 1	230 Wood Ave., Westmount, Que.	FI 0663
		Little River West, Gaspe Co., Que.	
Watters, Lynn A.	Eng. 4	632 Lansdowne Ave., Westmount.	EL 1664
Waud, Peter B.	Eng. 2	338 Roslyn Ave., Westmount, Que.	EL 1936
		109 Clifton Road, Toronto, Ont.	
Waugh, Douglas O. W	Med. 1	3434 McTavish St., Montreal	PL 6773
		203 Harvard Ave., Winnipeg, Man.	
Weaver, William S.	Grad. Sch	57 Beverley Ave., Town of Mount Royal, Que.	AT 2891
Webb, Earle Lester R.	Eng. 3	835 Pratt Ave., Outremont, Que.	
		471 Prince Arthur St. W., Montreal.	MA 8208
Webb, Jean F.	Med. 1	421 Prince Arthur St., Montreal.	MA 3087
		3 River-View Ave., St. John, N.B.	
Webb, Norman H.	Eng. 1	1019 Sherbrooke St. W., Montreal.	PL 6875
		157 Elm St. E., Sudbury, Ont.	
Webb, Thom. Harold	Agr. P.	Macdonald College, Que.	Ste. A 782
		3458 Northcliffe Ave., Montreal.	
Weber, William K.	B.Sc. 1	3536 Durocher St., Montreal	MA 5957
Webster, Frank E.	B.Sc. 1	108 Edison Ave., St. Lambert, Que.	Zone 7-576
Webster, John A.	Eng. 2	141 Kenaston Road, Town of Mount Royal, Que.	
Webster, M. E. Elizabeth	Arts P	108 Edison Ave., St. Lambert, Que.	Zone 7-576
Weeks, Katharine E	B.A. 4	4666 Victoria Ave., Montreal	EL 3275
Weil, Paul G.	Grad. Sch	Royal Victoria Hospital, Montreal.	PL 1251
		3683 Hutchison St., Montreal.	
		712 Division Ave., Niagara Falls, N.Y.	
Weir, Dorothy W.	B.A. 3	3667 Mansfield St., Montreal	HA 5427
		Cushing, Que.	
Weir, Helen M.	B.H.S. 1	Macdonald College, Que.	Ste. A 806, 810
		Cushing, Que.	
Weiss, Wm. George	Med. 4	2054 Mansfield St., Montreal	LA 5528
		130 East St., Lawrence, Mass.	
Welch, Shirley E.	B.H.S. 2	Macdonald College, Que.	Ste. A 806, 810
		164 Waverley St., Ottawa, Ont.	
Weldon, Richard D.	Law 1	355 Olivier Ave., Montreal	
Wells, James E.	Eng. 1	4412 Draper Ave., Montreal	EL 9677
Wener, Joseph	Med. 2	6049 Durocher St , Montreal	CA 0569
West, Einar	Grad. Sch	3579 Durocher St., Montreal	HA 9717
		Kimballton, Iowa, U.S.A.	
West, Harry R. K.	Teachers' (Inter.)	Macdonald College, Que.	Ste. A 782
		432 St. Cyrille St., Quebec City, Que.	
West, Mary A. B.	Teachers' (Elem.)	Macdonald College, Que.	Ste. A 806, 810
		Howick, Que.	
Westman, Herbert	Eng. 4	4351 Oxford Ave., Montreal	EL 4880
Weston, Edith M. E.	Grad. Nurses	1538 Burnside Place, Montreal	WI 6516
Wetmore, Frederick R.	Agr. 2	Macdonald College, Que.	Ste. A 782
		Woodstock, N.B.	
Wharton, Barbara M.	B.Sc. 1	Royal Victoria College, Montreal	MA 9176
		Larchmont Hills Apt., Chatworth Ave., Larchmont, N.Y.	
Wheeler, Henrietta K.	B.H.S. 4	Macdonald College, Que.	Ste. A 806, 810
		759 Fairmount Ave., St. Paul, Minn.	
Wheeler, Myrna C.	B.A. 2	1629 Lincoln Ave., Apt. 2, Montreal.	FI 4691
		Huntingdon, Que.	
Wheelock, Gordon H.	Med. 3	3468 Shuter St., Montreal	LA 3718
		Wolfville, N.S.	

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Whelan, Eunice E.	Teachers' (Inter.)	Macdonald College, Que. Fort Coulonge, Que.	Ste. A 806, 810
White, Earle A.	B.A. 3	772 Sherbrooke St. W., Montreal Mansonville, Que.	PL 1156
White, John W.	Med. 4	545 Pine Ave. W., Montreal 500 Putman St., Marietta, Ohio.	MA 1545
White, Ruth M.	B.A. 3	36-10th Ave., Lachine Que.	Lach. 133-J
Whitehead, J. Ralph	B.Sc. 1	507 Cote St. Catherine Road, Montreal	CA 4452
Whitehead, Jean V. E.	B.A. 4	456 Pine Ave., Apt. 2, Montreal	MA 8894
Whitehorne, G. J. A.	Theol. 3	3506 University St., Montreal Spencerville, Ont.	MA 2055
Whitelaw, Donald M.	Med. 5	Douglas Hall, Montreal 1250 Wolfe Ave., Vancouver, B.C.	BE 2885
Whitelaw, John W.	Med. 2	Douglas Hall, Montreal 1250 Wolfe Ave., Vancouver, B.C.	BE 2885
Whiting, Robert H.	Med. 1	3506 University St., Montreal 299 Queen St. W., Toronto, Ont.	MA 2055
Whitley, Barbara J.	B.A. 3	4339 Westmount Ave., Westmount.	WE 5395
Whitman, Mary B.	B.H.S. 1	Macdonald College, Que. St. Valentin, Box 35, Que.	Ste. A 806, 810
Whitman, Roderick L.	Med. 5	3483 Peel St., Montreal Wynyard, Sask.	LA 0643
Whitmore, Jacqueline M.	B.A. 1	5548 Queen Mary Road, Montreal.	DE 1939
Whittall, David H.	Arts P	199 Sunnyside Ave., Montreal	EL 3473
Whittemore, Jane	B.A. 2	Royal Victoria College, Montreal 23 Browne's Terrace, Englewood, N.J.	MA 9176
Whitton, Patricia I.	Grad. Nurses	1525 Sherbrooke St. W., Montreal. 353 Bay St. S., Hamilton, Ont.	WI 6683
Wickett, Thomas L.	B.A. 2	3437 Peel St., Montreal 1181 Kildare Road, Walkerville, Ont.	PL 1674
Widdenmann, Charles H.	Med. 3	3558 Lorne Ave., Apt. 8, Montreal. 639 Virginia St., Vallejo, Calif.	HA 9636
Wiener, Fred	B.Sc. 2	5637 Esplanade Ave., Montreal	CR 5542
Wiesman, Ethe F.	Teachers' (Inter.)	Macdonald College, Que. 5166 Jeanne Mance St., Montreal.	Ste. A 806, 810
Wigdor, Leon M.	Eng. 2	1568 Van Horne Ave. W., Montreal.	DO 7756
Wiggett, John M.	Eng. 1	3506 University St., Montreal 187 Queen St., Sherbrooke, Que.	MA 2055
Wiggins, Ernest James	Grad. Sch	3581 Hutchison St., Montreal Box 585, Trenton, Ont.	HA 5807
Wilfong, Archibald E.	B.A. 3	228 Third Ave., Verdun, Que.	
Wilkinson, Wm. Arthur	Arts P	429 Grosvenor Ave., Westmount.	DE 3348
Wilkinson, William W.	B.A. 2	708 Demarchais Blvd , Montreal	YO 2675
Williams, Dilys F.	Med. 2	281 Dorchester St. W., Montreal	LA 0909
Williams, Donald D.	Eng. 2	359 Laurier Ave. W., Montreal	CA 8825
Williams, Harold J.	Eng. 2	1525 St. Mark St., Apt. 10, Montreal.	FI 6187
Williams, Henry I.	Med. 5	4971 Dorval Ave., Montreal	WA 6222
Williams, Herbert J.	Agr. P	Macdonald College, Que. 89 Court St., Sherbrooke, Que.	Ste. A 782
Williams, Hester	B.A. 2	1635 Selkirk Ave., Montreal	FI 9069
Williams, Ivor D.	Arts P	772 Sherbrooke St. W., Montreal 1525 St. Mark St., Apt.10, Montreal.	PL 1156 FI 6187
Williams, James	Theol. 1	3485 McTavish St., Montreal Barney's River Station, N.S.	PL 1649
Williams, Lloyd	B.Sc. 1	486 Lansdowne Ave., Westmount.	DE 4807
Williams, Phyllis J.	Music P	61 Pine Ave., St. Lambert, Que.	Zone 7-953
Williams, Raymond J.	B.Sc. 1	St. Vincent de Paul, Montreal Island Power	DU 0700
Williams, Roger H.	Com. 1	772 Sherbrooke St. W., Montreal 7 Park Ave., New York City, N.Y.	PL 1156
Willing, Oxley R.	B.A. 4	787 Querbes Ave., Outremont, Que.	DO 6714
Willis, Robert S.	B.A. 2	2079 Grey Ave., Montreal	DE 2270
Wills, Nicholas J.	Eng. 3	3579 Shuter St., Montreal 596 Bronson Ave., Ottawa, Ont.	LA 2639
Wilner, Saul	B.A. 1	4816 Clarke St., Montreal	
Wilson, Brenda B.	B.A. 1	4035 West Hill Ave., Montreal	EL 7787
Wilson, C. Laird	Med 3	3462 Montclair Ave., Montreal	DE 9878
Wilson, Donald R.	Med. 5	3468 Shuter St., Montreal 9916-113th St., Edmonton, Alta.	LA 3718

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Wilson, Dorothy A.	Teachers' (Inter.).	Macdonald College, Que. R.R. No. 1, Glenelm, Que.	Ste. A 806, 810
Wilson, George B.	Grad. Sch.	3511 Shuter St., Apt. 4, Montreal.	MA 5470
Wilson, Harold S.	Grad. Sch.	P.O. Box 100, Bourlamaque, Que.	
Wilson, James D.	B.A. 1.	3500 Walkley Ave., Montreal	WA 2143
Wilson, John H.	Eng. 1.	772 Sherbrooke St., Montreal Hudson Heights, Que	PL 1156
Wilson, Joyce St. C.	B.H.S. 3.	Macdonald College, Que. 1706-12th Ave. W., Calgary, Alta.	Ste. A 806, 810
Wilson, Kenneth E.	Med. 3.	3581 University St., Montreal 185 Metcalfe St., Ottawa, Ont.	MA 3842
Wilson, Norman L.	Grad. Sch.	Apt. 4, 5 Park Place, Westmount. Birch Hills, Sask.	WE 2573
Wilson, Marjorie C. C.	Teachers' (Inter.).	Macdonald College, Que. R.R. No. 1, Yarm, Que.	Ste. A 806, 810
Wilson, Thomas A.	B.Sc. 1.	3440 Shuter St., Apt 40, Montreal. Box 306, Wray, Colorado.	
Wilson, William H.	Eng. 1.	4284 Beaconsfield Ave , Montreal. 368 Main St., Farnham, Que.	EL 1822
Wilson, Yvonne A.	Teachers' (Inter.).	Macdonald College, Que. 110 St. Louis Rd , Grand'Mere, Que.	Ste. A 806, 810
Winkler, Israel.	Med. 5.	733 Hartland Ave., Outremont, Que.	AT 1612
Winser, Frank C.	B.A. 2.	3637 University St., Montreal Cowansville, Que.	MA 1824
Winslow, Barbara P.	B.A. 2.	Royal Victoria College, Montreal. 1044 Craigdarroch Road, Victoria, B.C.	MA 9176
Winslow, Cozy O.	Teachers' (Inter.).	Macdonald College, Que. 5530 Queen Mary Road, Apt. 19, Montreal.	Ste. A 806, 810
Winter, Helen A.	B.Sc. 3.	4048 Vendome Ave., Montreal	DE 7183
Wiseblatt, Lazare.	Eng. 1.	2084 Decarie Blvd., Montreal	EL 7150
Wisell, George P.	Dent. 4.	772 Sherbrooke St. W., Montreal. 43 Washington St., Middlebury, Vt.	PL 1156
Withers, Eunice.	Grad. Nurses.	122 St. Denis Ave . St. Lambert, Que.	St.L. 1475
Withrow, David D.	Med. 1.	3640 Hutchison St., Apt. 2, Montreal.	PL 4313
Withrow, Polly B.	Med. 2.	3640 Hutchison St., Apt. 2, Montreal.	PL 4313
Wolever, Frank D.	B.Sc. 1.	536 Prince Albert Ave., Montreal.	DE 5635
Wolfe, Julius A.	Agr. P.	Macdonald College, Que. 1622 Lincoln Ave., Montreal.	Ste. A 782
Wolfe, Moses J.	Agr. P.	Macdonald College, Que. 1622 Lincoln Ave., Montreal.	Ste A 782
Wolfson, Blanche I.	B.H.S. 2.	Macdonald College, Que. 523 Charlotte St., Sydney, N.S.	Ste. A 806, 810
Wong, Edward S.	Eng. 1.	1090 Chenneville St., Montreal.	LA 2953
Wong, Walter J.	Eng. 3.	189 Dorchester St. W., Montreal 871 Main St., Moncton, N.B.	
Wong, William G. G.	B.Sc. 1.	1090 Chenneville St., Montreal	LA 2953
Wood, Catherine E.	Teachers' (Inter.).	Macdonald College, Que. 1755 North Ave., Outremont, Que.	Ste. A 806, 810
Wood, Chester W.	B.Sc. 1.	3769 Melrose Ave., Montreal	DE 9065
Wood, Margaret G.	Teachers' (Inter.).	Macdonald College, Que. P.O. Box A-1, Thetford Mines, Que.	Ste A 806, 810
Wood, Ronald M.	B.Sc. 4.	1441 Drummond St., Montreal Brown's Town P.O., Jamaica, B.W.I.	MA 4171
Woods, Jack M.	B.Sc. 1.	6084 Hutchison St., Montreal	CR 9803
Woods, James D.	Arts P.	3478 McTavish St., Montreal 30 Avondale Road, Toronto, Ont.	PL 7412
Woods, Robert P.	Med. 4.	545 Pine Ave. W., Montreal Box 208, Iowa City, Iowa.	MA 1545
Woodyatt, Elizabeth M.	B.A. 2.	3197 The Boulevard, Westmount.	FI 5958
Wootan, Edna F.	Law 3.	144 Balfour Road, Town of Mt. Royal, Que	AT 3095
Wootton, Tom A.	B.Sc. 4.	19 Campbell Ave., Montreal West.	EL 3488
Worley, Jean.	B.A. 3.	3025 Sherbrooke St. W., Apt. 10, Montreal	WE 2212
Wray, Ileen, M. A.	Teachers' (Inter.).	Macdonald College, Que. 2614 Soissons Ave., Montreal.	Ste. A. 806, 810
Wright, Andrew P.	B.Sc. 1.	4360 Hingston Ave., Montreal	EL 6743
Wright, A. Meade.	Eng. 2.	2349 Grand Blvd., Montreal	DE 1752
Wright, David S.	Com. 2.	1 Grenville Road, Westmount, Que.	FI 6432
Wright, Dora P.	B.A. 4.	517 Roslyn Ave., Westmount, Que.	DE 6319

Where two addresses are given, the second is the home address

NAME	FACULTY AND YEAR	ADDRESS	TEL. NO.
Wright, Geoffrey K.	B.Sc. 2 Music P.	1429 Stanley St., Apt. 4, Montreal.	MA 4965
Wright, Gordon W.	B.Sc. 1	31 Brock Ave. S., Montreal West.	DE 8291
Wright, Helen M.	B.Sc 4	5435 Angers St., Montreal	FI 6712
Wright, James R.	Agr. 3	Macdonald College, Que. Riversdale, Col. Co., N.S.	Ste. A 782
Wright, Joanna	B.A. 4	697 Aberdeen Ave., Westmount.	FI 8470
Wright, Keith F.	Eng. 1	6720 Sherbrooke St. W., Montreal. 55 Renfrew Ave., Ottawa, Ont.	EL 2268
Wright, Norma E.	Arts P	1 Grenville Road, Westmount, Que.	FI 6432
Wright, William A.	Med. 2	3485 McTavish St., Montreal Digby, N.S.	PL 1649
Wright, William R.	Com. 3	697 Aberdeen Ave., Westmount.	FI 8470
Wroth, Peregrine	Med. 4	Douglas Hall, Montreal Hagerstown, Maryland, U.S.A.	BE 2885
Wyber, Robert E.	Com. 2	Douglas Hall, Montreal Arvida, Que.	BE 2885
Wykes, Neville G.	B.A. 4	813 Melrose Ave., Verdun, Que.	YO 0949
Wyman, Peter H.	B.A. 3	71 Ballantyne Ave., Montreal West.	DE 7552
Yancey, Jean	B.A. 4	642 Grosvenor Ave., Montreal.	EL 6064
Yates, Lawrence E.	B.A. 3	2341 Cuvillier St., Montreal	
Yellin, Naomi	Grad. Nurses	5215 Jeanne Mance St., Montreal.	CR 7019
Young, John C. G.	Med. 2	3581 University St., Montreal 283 MacLaren St., Ottawa, Ont.	MA 3842
Young, John R.	B.Sc. 2	6646 Christophe Colombe St., Montreal	DO 4128
Young, Matthew H. V.	Com. 1	1441 Drummond St., Montreal 283 MacLaren St., Ottawa, Ont.	MA 4171
Young, Richard O.	Com. 3	1095 Dunvegan Road, Town of Royal, Que.	AT 4343
Young, Sidney	Med. 4	3483 Peel St., Montreal 255 Oxford St., Moose Jaw, Sask.	LA 0643
Yuile, Arthur M.	Eng. 3	3540 Ontario Ave., Montreal	PL 4021
Zahalan, Richard G.	Eng. 2	1224 Lajoie Ave., Outremont, Que.	DO 1947
Zahler, Goldie E.	B.A 2	334 de l'Epee Ave., Montreal	CA 4275
Zatz, Solomon	Com. 3	4813 Hutchison St., Montreal	DO 7408
Zimmerman, Alfred	Law 2	5593 St. Urbain St., Montreal	CR 0070
Zuckerman, Abraham	Agr 3	Macdonald College, Que. 5270 St. Lawrence Blvd., Montreal.	Ste. A 782
Zweig, David N.	Med. 1	4156 DeBullion St., Montreal	HA 0400
Zweig, Irving	Eng 1	4156 DeBullion St , Montreal	HA 0400

DATE DUE

DUE	RETURNED
C ILL ML	JUL 21 1981
ILL ML	AUG 16 1982
	AUG 9 1982

KING PRESS NO. 306

McGill University Library
3 103 858 535 N